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EXPLORATORY RESEARCH

ON

PERSONNEL LONG RANGE PLANNING

Seth Bonder, Timothy Doyle, George Miller
Vector Research, Incorporated

and

Joyce Shields
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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER Research Note 82-23	2. GOVT ACCESSION NO. A119680	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Exploratory Research on Personnel Long Range Planning		5. TYPE OF REPORT & PERIOD COVERED Technical Report 1 January - 15 May 1982
		6. PERFORMING ORG. REPORT NUMBER VRI-ARI-7.1-QRR82-1
7. AUTHOR(s) Seth Bonder, Timothy Doyle, George Miller, Joyce Shields		8. CONTRACT OR GRANT NUMBER(s) MDA903-81-C-0579
9. PERFORMING ORGANIZATION NAME AND ADDRESS Vector Research, Incorporated PO Box 1506 Ann Arbor, Michigan 48106		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS US Army Research Institute for the Behavioral and Social Sciences, 5001 Eisenhower Avenue, Alexandria, Virginia 22333		12. REPORT DATE May 1982
		13. NUMBER OF PAGES 322
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) personnel long range planning; personnel long range planning methodology; Personnel Long Range Plan (PLRP); personnel transition rate targets; accession, migration, reenlistment rates; personnel planning goals, objectives, and constraints; personnel descriptor classes (CMF, AFQT category, education, sex, YOS, etc.).		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The objective of this exploratory quick-response research project was to identify personnel-related research, data needs, and method developments required to support long range planning in the personnel area. This objective was accomplished by performing three main tasks: (1) A conceptual analysis of personnel planning was performed to determine the kinds of information that should be included in a personnel long range plan (PLRP);		

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- (2) A demonstration personnel long range planning exercise was conducted to determine if the information specified in task (1) could be generated and had utility, *yes*
- (3) The demonstration planning exercise was evaluated to identify research needs, data deficiencies, and method developments required to support effective personnel planning.

Output of the project included research needs to support personnel long range planning, a pilot personnel long range planning system, and a demonstration personnel long range plan. ←

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ACKNOWLEDGEMENT

This research effort could not have been completed without the interest and participation of the personnel planning community, including members of the DCSPER staff, the US Army Recruiting Command, and the US Military Academy staff. LTC Gerald Lord, as the primary DCSPER point of contact, provided indepth knowledge of personnel long range planning requirements and access to requisite data for the demonstration exercise. Captain Dennis Shaw of the Manpower Task Force provided the personnel flow rate data and was responsive in addressing questions regarding these data. LTC Dennis Benchoff of USAREC was particularly helpful in describing operation of the manning system and providing access to recruiting data. Major Thomas Fagan, Professor of Economics, US Military Academy, discussed his analyses of Army manning policies with the project team, providing useful insights about future personnel planning. Dr. Harry West of ODCSPER was helpful in providing future recruiting constraints and endstrength ceilings as input to the demonstration exercise. The project staff wishes to thank each of these people for their contributions to this research effort.

Special thanks are due to LTG Maxwell Thurman, the Army Deputy Chief of Staff for Personnel. He provided specific, technically perceptive guidance on manning system objectives and control variables for use in the demonstration exercise. His realistic input enhanced the utility of the research.

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1.0 SUMMARY

This report summarizes the activities and results of a three-month exploratory research project on personnel long range planning. The objective of the project was to identify personnel-related research, data needs, and method developments required to support long range planning in the personnel area. This objective was accomplished by performing three main tasks:

- (1) determination of the kinds of information that should be included in a personnel long range plan (PLRP), and specification of related operational definitions;
- (2) development of a demonstration personnel long range planning system and exercise of it to determine if the information specified in task (1) could be generated and had utility; and
- (3) identification of research needs, data deficiencies, and method developments required to support effective personnel planning.

1.1 SUMMARY OF PRINCIPAL RESULTS AND OBSERVATIONS

The principal results and observations of the research effort are summarized in this section of the report.

- (1) A structure for personnel long range planning was developed.

The conceptual basis for the structure is given below:

PERSONNEL LONG RANGE PLANNING INVOLVES IDENTIFYING A SET OF TIME-PHASED TRANSITION RATES AS PERFORMANCE TARGETS FOR MID AND NEAR RANGE PLANNING. AN APPROPRIATE PLAN IS ONE IN WHICH THE TRANSITION RATES EVENTUALLY STABILIZE AND, IF ACHIEVED, RESULT IN AN OBJECTIVE FORCE INVENTORY IN THE TEN TO TWENTY YEAR TIME PERIOD.

- (2) A descriptive model was developed to represent the relationship between personnel flow (transition) rates and future personnel inventories. The model was used in the exercise to develop a demonstration PLRP for the enlisted active duty component of the Army. In the exercise, the rates and personnel inventories were indexed by demographic dimensions (AFQT category, education, sex), career management field, and years of service; combinations of which are referred to as personnel descriptor classes.
- (3) The demonstration exercise indicated that the conceptual ideas for Army personnel long range planning developed in this research can be implemented, and the recommended content of a PLRP can be generated. Although the demonstration PLRP was developed only as "proof of concept," interactions with personnel planners during the exercise suggests that personnel long range plans containing similar kinds of content would be useful to the personnel planning community. The demonstration exercise allowed personnel planners to see the long range impact of personnel policy decisions on the composition of the total personnel inventory.
- (4) Although some personnel flow rate data were available to demonstrate feasibility and utility of the planning concepts, the data were not at the level of detail or the quality desirable for Army personnel planning. The project team identified the need for a complete longitudinal data base from which credible migration rates and other flow rate data required for effective personnel planning could be estimated.

(5) Performance targets (e.g., time-phased accession rates, separation rates, etc. by personnel descriptor class) for personnel planning were developed as part of the demonstration exercise. However, we learned that the spectrum of relationships needed to examine the feasibility of achieving the targets did not exist, nor did relationships exist to determine the interaction effects of required rate changes. For example,

- Are the required accessions feasible in forecasted economic environments?
- Will restricting accessions to specific CMF significantly affect the total number of accessions?
- Will forced in-migrations decrease the retention rate?
- What impact will control of the reenlistments by CMF and personnel quality have on overall retentions?

Research is required to develop personnel performance models which relate behavioral flow rates (accessions, retentions, etc. by personnel descriptor class) to activity levels and exogenous variables. Considering the sensitivities observed in the demonstration exercise, and the interest in developing "versatile" personnel long range plans, performance modeling research priority should be on personnel retention (separation) and accession rates, in that order, with a lower priority assigned to development of migration rate models.

(6) The demonstration exercise considered only the enlisted active duty component of Army personnel and a limited set of descriptors for that population. An operational long range planning system will require scope enrichment of the demonstration

methodology to include expanded descriptor dimensions (dependent status, discretionary status, more disaggregated specialty codes, etc.) and other components of the Army.

- (7) In the demonstration exercise, we employed experimental procedures to identify one set of time-phased, transition-rate (accession, migration, and separation) targets which, if achieved, would result in future force inventories that met the demonstration objectives and goals. While it was possible to identify such a set experimentally, it was not a trivial effort even in the simplified demonstration exercise. Since personnel planning will involve a broader spectrum of objectives and constraints, and should consider the literally millions of feasible set of targets, it would be useful to incorporate more formal techniques in the planning system to search for and evaluate large numbers of alternative personnel long range plans.
- (8) In the exercise, we developed a demonstration PLRP considering a number of supply and supply-demand objectives. Although not included in the demonstration exercise, pay and allowances, accession costs, and separation costs were considered an integral component of a personnel long range planning system. Based on the demonstration exercise it is clear that it would be useful to include "operational" costs (e.g., costs of improper maintenance) in personnel planning. Research is needed to estimate operational costs as a function of personnel demographic characteristics (education, aptitude scores, etc.) in projected inventories.

1.2 REPORT OUTLINE

The report contains four chapters, including this summary one. Chapter 2.0 describes personnel planning concepts and information we believe should be included in a PLRP. A summary of the output of the demonstration long range planning exercise is given in chapter 3.0. Chapter 4.0 consists of observations gleaned from the exercise. Appendix A describes the methods and data used to project future personnel inventories in the demonstration planning exercise. Appendices B through D contain detailed outputs of the demonstration exercise.

2.0 PERSONNEL PLANNING CONCEPTS

This chapter of the report presents conceptual ideas regarding Army personnel planning and the role of long range planning within it. Section 2.1 discusses the interaction between personnel planning and other major components of Army planning. Overall personnel planning concepts are discussed in section 2.2, and specific requirements for personnel long range planning are described in section 2.3.

2.1 ARMY PLANNING

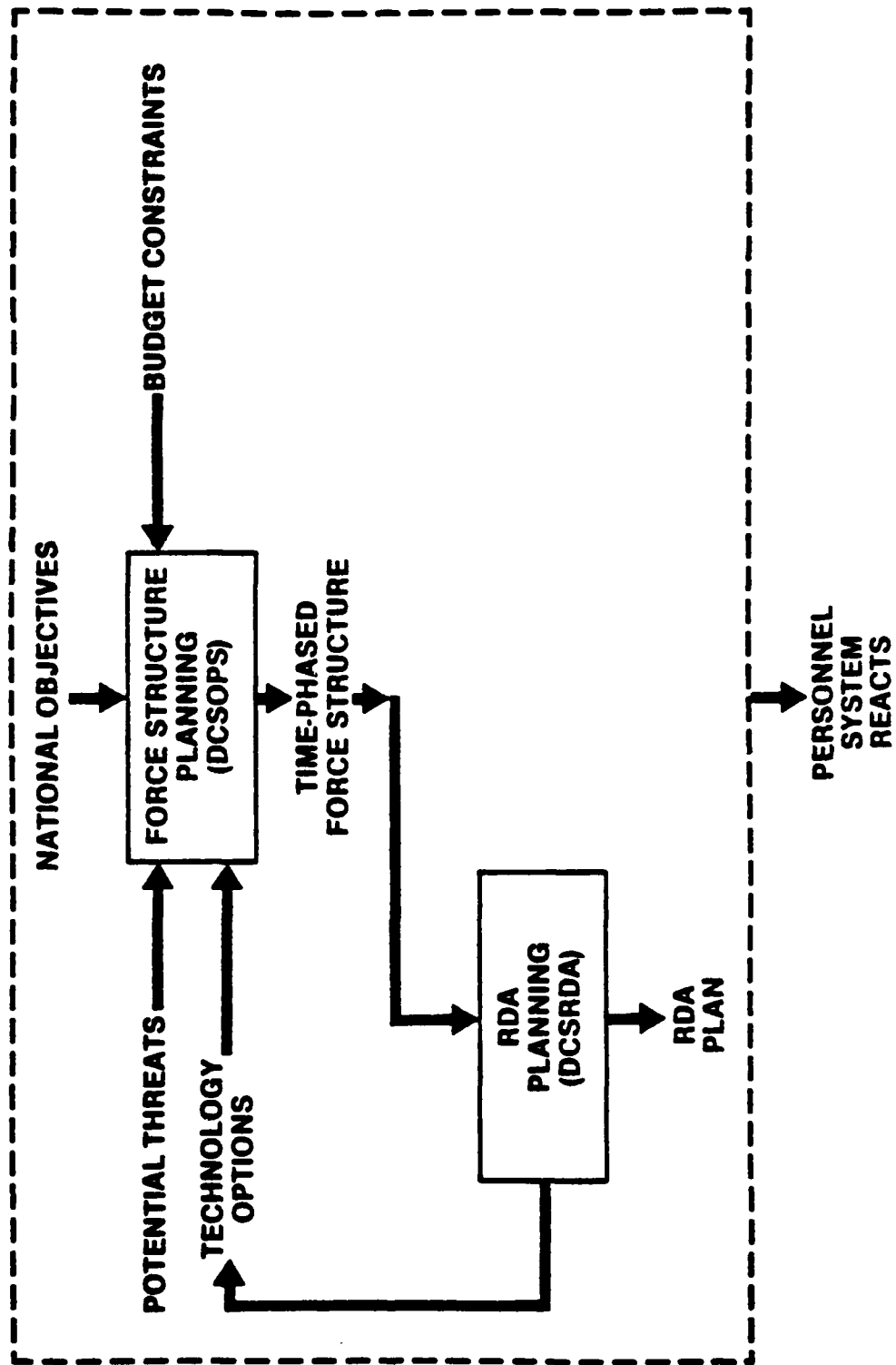
Army Chief of Staff Regulation (CSR) No. 11-15, dated 8 May 1981, describes the Army's Long Range Planning System. It directs that planning be performed for three time frames:

- near range: 0-2 years (operational planning);
- mid range: 2-10 years (management planning); and
- long range: 10-20 years (strategic planning).

CSR 11-15 specifies that long range planning will be performed by all functional areas -- forces, materiel, personnel, logistics, health, etc. -- with ODCSOPS providing overall continuity and coordination. Although all the functional areas are interrelated, personnel planning is heavily affected by both force and materiel (RDA) planning. Currently, the planning process among the three areas appears to operate as shown schematically in exhibit 2-1. Force structure and RDA planning occur as an iterative bilateral process from which time-phased personnel (quantity and quality) requirements emanate and become input to personnel planning. In this mode, personnel planning is reactive in nature -- estimating shortfalls and modifying personnel policies, resources, etc. in an

EXHIBIT 2-1:

CURRENT ARMY PLANNING



attempt to meet the fixed requirements. In today's modernization environment, with its attendant "skill creep", personnel planners and managers are reactively scrambling to provide the numbers of skilled personnel required in the mid and long range time periods. However, given that the "skill creep" is occurring on top of a shortage in the very functional areas which must be expanded to support new systems -- electronic maintainers, computer operators and maintainers, mechanical maintainers, and others -- it is almost certain that unilateral, supply-side, personnel planning alone will be insufficient to meet future needs of the Army. Instead, as reflected schematically in exhibit 2-2, personnel planning should proactively interact early in the formulation of force and (especially) RDA plans to insure a time-phased balance between personnel requirements and inventories.¹

2.2 PERSONNEL PLANNING

The personnel planning process generates plans for eventual implementation by the Army's "manning system." A schematic representation of the manning system is shown in exhibit 2-3. The system performs various functions (personnel acquisition, training, etc.) to man the force.

Activities shown in the exhibit are the means, policies, and practices by which the different manning functions are performed. For example, acquisition effectiveness is influenced by recruiter practices, enlistment

¹The "skill creep" problem and requirement for more interactions between RDA and personnel planning is well-recognized in the Army planning community. See Integration of MPT Supply and Demand and the System Acquisition Process (Draft), Technical Report, VRI-ARI-7.2 TR82-1, William E. DePuy, Seth Bonder, Vector Research, Incorporated, Ann Arbor, Michigan, 1 March 1982, for a more detailed description of the problem and a suggested approach for its solution.

EXHIBIT 2-2:

RECOMMENDED ARMY PLANNING

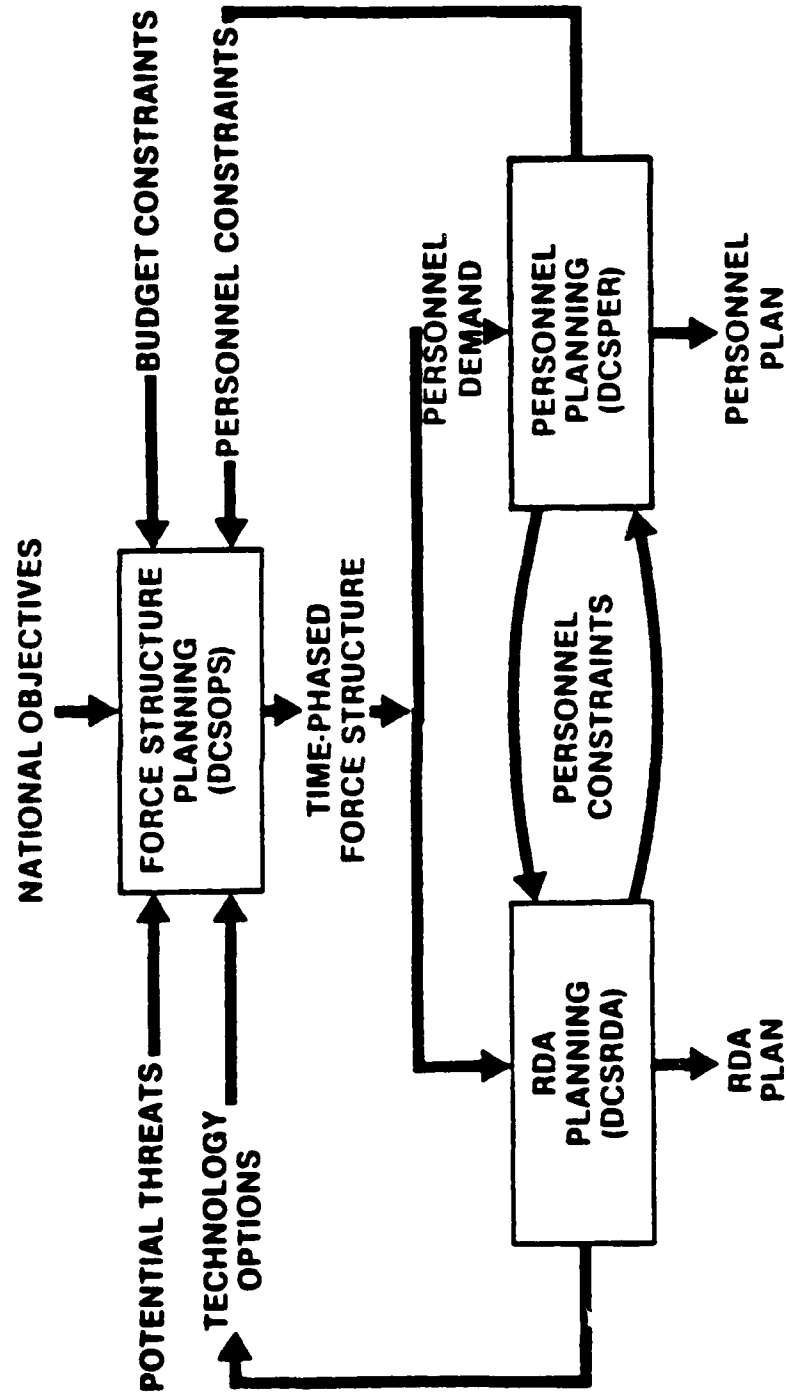
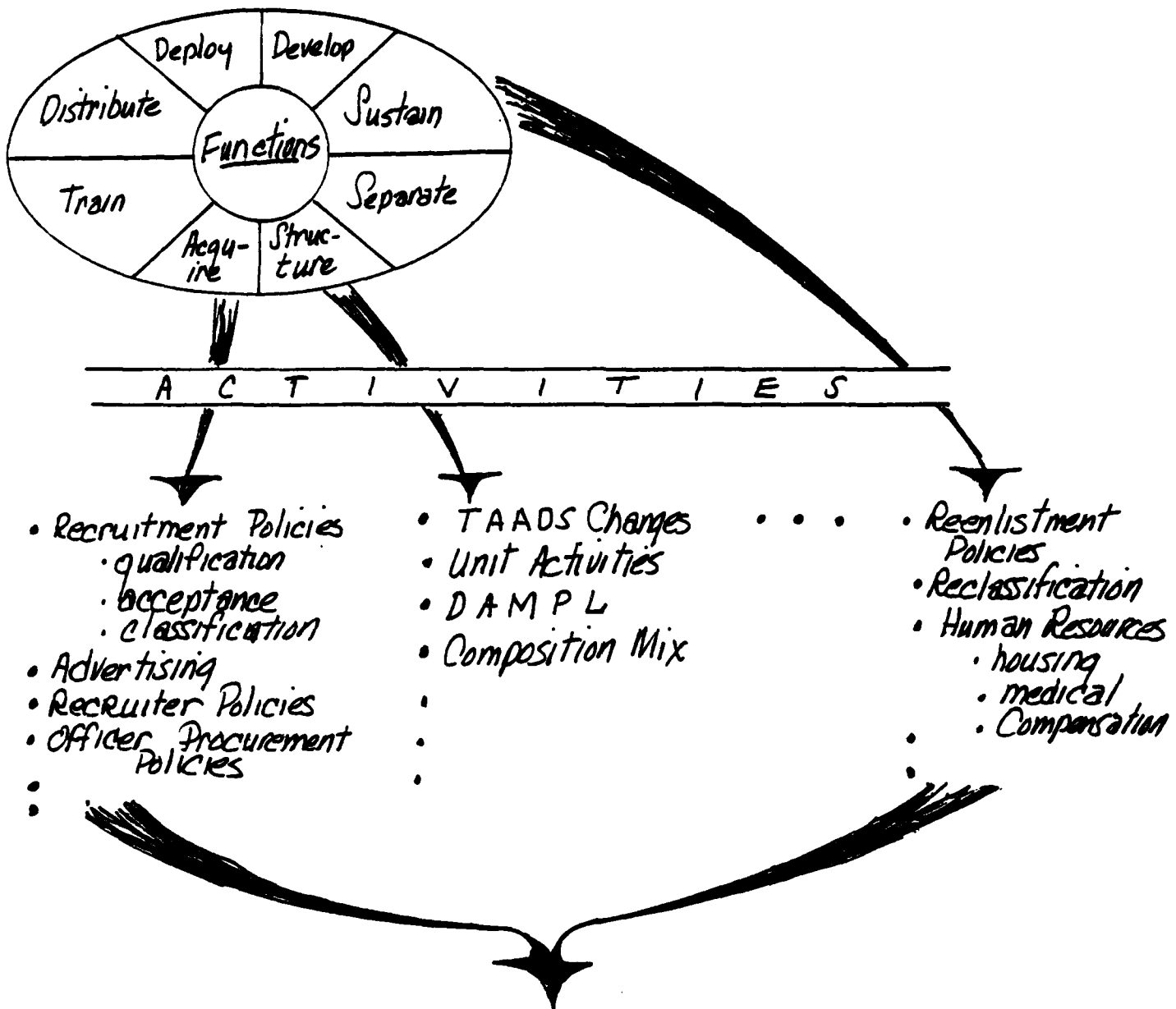


EXHIBIT 2-3: THE ARMY MANNING SYSTEM



ASVAB category

Sex

Education

Aptitude

:

Active

USAR

ARNG

:

Grade

MOS

MACOM

Unit

:

policies (e.g., duration, standards, incentives), advertising programs (amount, type, location, timing) and other activities. Retention of personnel depends on such activities as reenlistment policies (e.g., duration, bonus, candidate populations), benefits (housing, medical, educational), retirement policies, and developmental opportunities.

Although not reflected in exhibit 2-3, the degree to which personnel functions are accomplished also depends on many exogenous factors such as:

- national demographics;
- macro economic environment;
- socio-cultural environment;
- political environment;
- legislated constraints (draft, pay limits, allowable duties for women, accession limits, end strength, etc.);
- other service competition; and
- private sector competition.

Thus, performance of the manning system (i.e., performance of the manning functions) is affected both by controllable activities and by exogenous factors which are not under the direct control of personnel managers, and therefore are uncertain in the planning process.

The manning system provides the Army with a time-phased supply or inventory of personnel, where the inventory is described by its size, composition (component, personnel demographics, occupational specialties, grade/experience, etc.), and location (MACOM, unit, etc.). A full description of the Army's manning system would provide a systematic way of examining the activities and exogenous factors as they impact on all characteristics of the Army's personnel. These would include not only

the size, composition, and location of the personnel inventory, but also other descriptors such as human values, loyalty, competence, etc., which are important to consider in Army personnel planning.

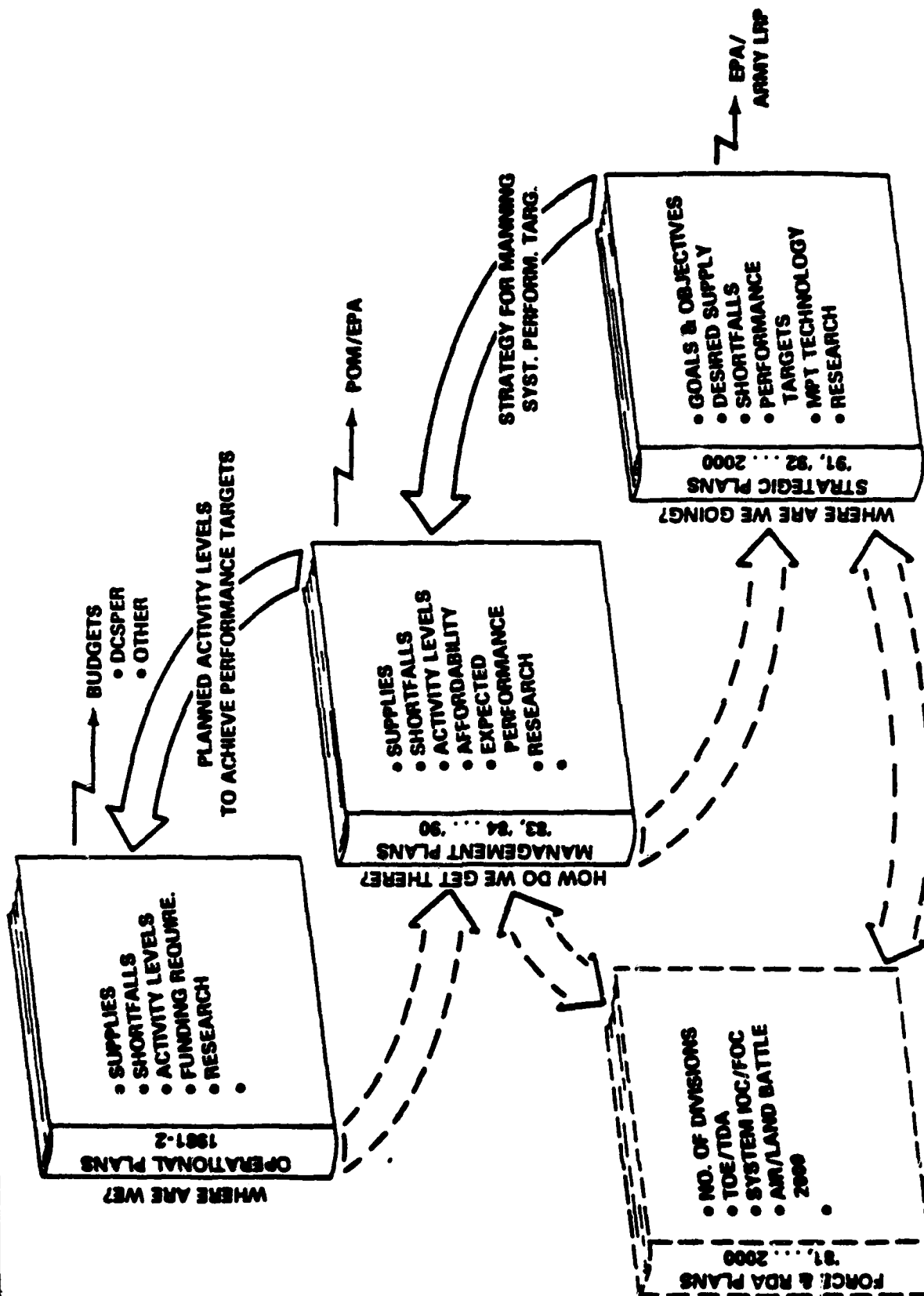
The personnel inventory is continually changing in response to activities implemented by personnel managers and exogenous variables. Because of the uncertainties inherent in these changes and time lags to accomplish desired changes in the inventory (to accommodate changing requirements, legislated constraints, etc.), personnel planning is required to guide the manning system. Specifically, personnel planning is needed to

- enhance the likelihood of achieving personnel goals and objectives;
- avoid unstable activity variations;
- preclude inefficient use of resources;
- identify long-term personnel resource requirements;
- identify critical downstream personnel shortfalls;
- provide information regarding the need for proactive interactions with force and RDA planning; and
- provide a roadmap for the Army's manning system.

Personnel planning must consider the twenty year horizon specified in CSR 11-15. Accordingly, the planning products and systems for the three planning periods -- long range (strategic), mid range (management), and near range (operational) -- must be interrelated. The product interface is shown in exhibit 2-4. The strategic plan contains information regarding long-term (ten to twenty year horizon) goals and objectives for the manning system, personnel inventories (supplies) anticipated for that

EXHIBIT 2-4:

PERSONNEL PLANNING PRODUCTS



period,¹ resultant supply-demand shortfalls, and performance targets that must be achieved by the manning system in order to accomplish its goals and objectives. A more precise definition of performance targets is given in the next section on long range planning. At this point it is only important to recognize that, in a top-down planning concept, long range planning determines "what" needs to be accomplished to achieve the goals and objectives. In personnel long range planning this is specified as a set of personnel performance targets that the manning system should attempt to accomplish. In addition to providing this information as input to mid range planning, the long range plan provides information for the Extended Planning Annex and the Army Long Range Plan, and interfaces with force and RDA planning.

The mid range planning effort determines "how" the manning system performance targets are to be accomplished by specifying planned activities (recruitment policies, reenlistment policies, advertising, etc.) for the two to ten year planning period. The management plan would include the activities, expected² performance (degree to which performance targets are expected to be met), expected inventories and supply-demand shortfalls, affordability, and other information to feed the POM and EPA and to interface with force and RDA planning. Planned activity levels are then "implemented" by near range operational planners/managers who also develop and provide appropriate information for budget preparation.

¹Not necessarily equivalent to personnel requirements (demand).

²Expected in the sense that, from a planning perspective, personnel behavior in response to the activities and the exogenous variables, are uncertain.

The kinds of methods, data, etc. to generate personnel plans are characterized in exhibit 2-5, which depicts the linking and feedback among the three planning periods.¹ Principal inputs include results of personnel research (methods, data, etc.), time-phase personnel requirements information (i.e., the demand scenarios), and goals and objectives specified by the DCSPER to guide the overall planning process. The previously described top-down flow of information (manning system performance targets to planned activity levels to implemented activity levels) is shown, as is the feedback of performance constraints (to assess feasibility in the long range planning) and implemented activity levels (for the next iteration of mid range planning). The purpose of most of the components in the planning system is self-evident; however, it is worth clarifying the intent of a few of them:

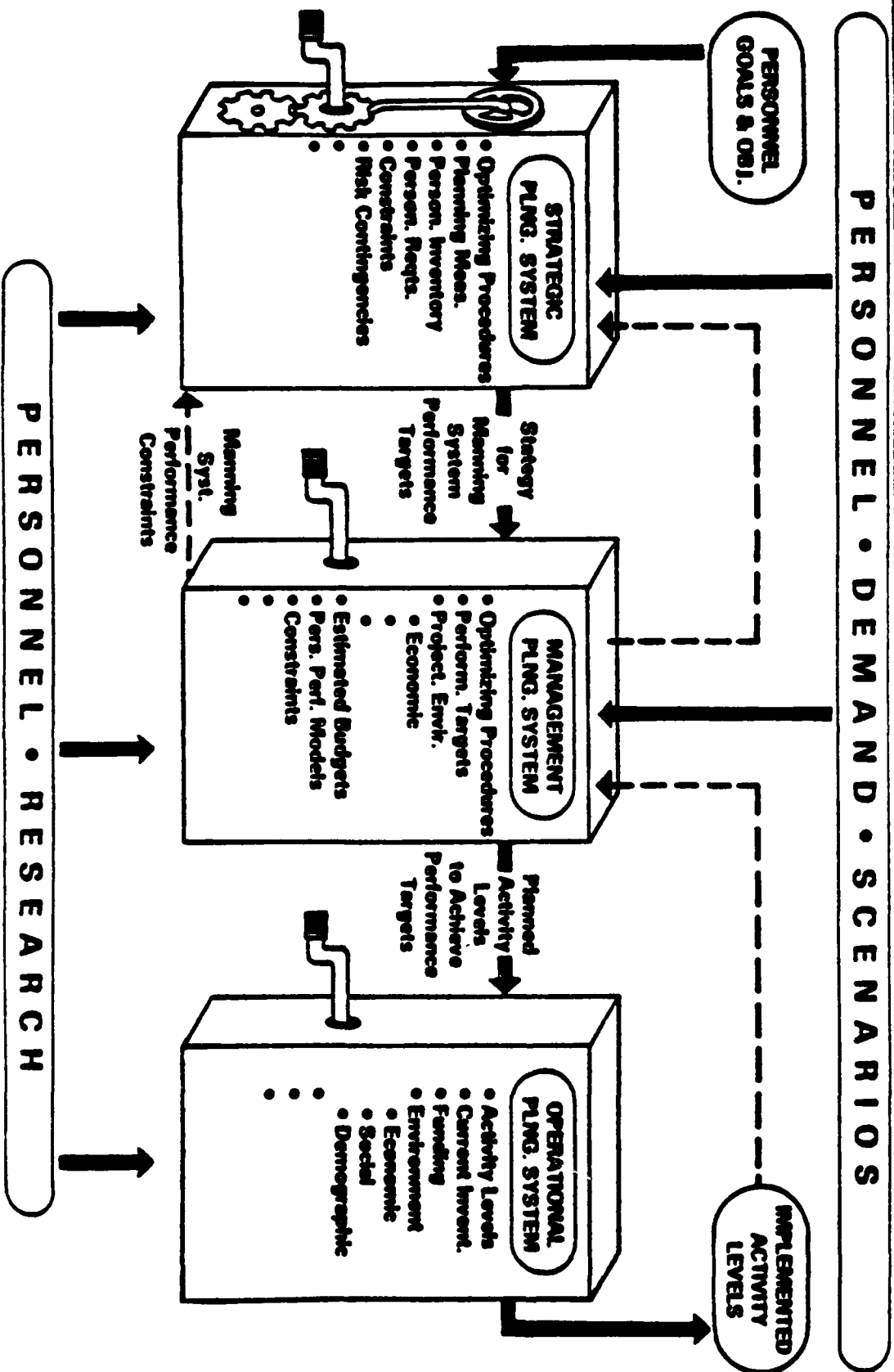
- "Optimizing" procedures are shown for both the long and mid range planning to assist in the search for good performance targets and activity levels, respectively. "Good" in long range planning is measured by the degree to which goals and objectives² are achieved and in mid range planning principally by the degree to which performance targets can be met.

¹The use of three distinct planning systems is illustrative rather than a technical requirement. Parts of the management planning system can be included in the strategic system and vice-versa.

²Objectives might include minimizing personnel shortfalls by CMF, minimizing personnel turnover, or minimizing overall cost (pay and allowances, bonuses, training costs, etc.).

EXHIBIT 2-5:

PERSONNEL PLANNING SYSTEMS



- Personnel performance models are needed to determine the degree to which performance targets can be met as a function of activity levels and exogenous variables.¹
- Procedures are needed to estimate future environmental (economic, etc.) conditions¹ as input to the personnel performance models.

2.3 PERSONNEL LONG RANGE PLANNING

The previous section provided an overview of the overall personnel planning process, including the information generated by long, mid, and near range planning and their interfaces. This section focuses on ten to twenty year personnel long range planning. It describes the conceptual ideas underlying the specific nature of "performance targets," lists information that should be included in a personnel long range plan (PLRP), and itemizes the components of a personnel long range planning system.

Consider first the conceptual basis for performance targets. At any point in time, personnel in the Army can be described by a large number of dimensions, including their component (enlisted active duty, officer active duty, enlisted USAR, etc.), demographics (education, sex, AFQT² category, etc.), years of service, career management field (CMF), and

¹Although shown only for the mid range system, it is reasonable to expect these methods would also be integral to the long range planning one, to the extent that exogenous variables can be estimated for ten to twenty years in the future.

²The Army uses a Department of Defense battery, the Armed Services Vocational Aptitude Battery (ASVAB), to measure the aptitudes of all applicants. Scores are converted into Aptitude Area Scores and an Armed Forces Qualification Test (AFQT) score. The AFQT provides an estimate of verbal and mathematical ability.

others. Combinations of these dimensions form personnel descriptor classes. Army personnel inventories can be described by the number of personnel in each descriptor class (e.g., the number of active duty, male, high school, category I individuals in CMF 11 having three to four years of service). Analytically, the manning system functions can be represented by the resultant flows of personnel into, among, and out of the personnel descriptor classes. From a long range planning perspective, it is reasonable to consider three kinds of flows: accessions into a descriptor class, migration among descriptor classes, and separation from a descriptor class.¹ Activities accomplish the manning functions by changing the flows of personnel. The flows, in turn, can be described by their probabilistic characteristics and transition rates from one personnel descriptor class to another (e.g., the number of accessions, by particular demographic characteristics, into CMF 11 per time period). Thus, performance of the manning system can be represented by transition rates.

It can be shown that the transition rates define unique, time-phased changes in the personnel inventory and, given the transition rates eventually stabilize, a resultant long-term inventory² whose size and composition do not vary much in succeeding years. Eventually a "steady-state" inventory will result in which the numbers of personnel in a descriptor class remains constant (even though there will continue to be significant dynamic flows into and out of descriptor classes).

¹Retention in a descriptor class can be calculated directly given the migration or separation flows.

²In the ten to twenty year planning period.

Considering the discussions on long range planning in section 2.2 and above, the conceptual basis for defining long range performance targets is summarized below:

- (a) One purpose of personnel long range planning is to provide performance targets for mid and near range planning which will stabilize the manning system and lead to an objective force inventory.
- (b) Manning system performance can be described by transition rates. The former is stable only if the latter are.
- (c) Eventually-stable transition rates can be achieved if the objective force requirement is relatively constant.
- (d) Long range planning is rational only if long term requirements are relatively constant. However, it is not unreasonable to assume that Army force planners attempt to design a relatively constant objective force.
- (e) Appropriately selected transition rates can lead to a relatively constant objective force inventory.

The logic of (a) through (e) suggests that:

PERSONNEL LONG RANGE PLANNING INVOLVES IDENTIFYING A SET OF TIME-PHASED TRANSITION RATES AS PERFORMANCE TARGETS FOR MID AND NEAR RANGE PLANNING. AN APPROPRIATE PLAN IS ONE IN WHICH THE TRANSITION RATES EVENTUALLY STABILIZE AND, IF ACHIEVED, RESULT IN AN OBJECTIVE FORCE INVENTORY IN THE TEN TO TWENTY YEAR TIME PERIOD.

Given this conceptual basis, a personnel long range plan (PLRP) should include the following information:

- Long range requirements for Army personnel by appropriate personnel descriptor classes.
- DCSPER goals and objectives. Goals are qualitative statements of the DCSPER's mission and objectives are quantitative measures of the degree to which the DCSPER goals are achievable.
- Assumptions regarding future exogenous factors (macro-economic environment, legislative policies, etc.).
- A set of personnel transition rates as performance targets to be achieved by near and mid range personnel planning.¹
- Resultant long range personnel inventories by appropriate personnel descriptor classes.
- Impact that the resultant personnel inventories will have on the degree to which DCSPER objectives are met.
- Important contingent events which would necessitate significant modification of the PLRP (e.g., changes in economic or socio-cultural environment, legislative policies, force requirements, etc.) and their likely impact on the PLRP.

Although there exist a large number of personnel descriptors which could be used in describing personnel requirements, transition rates, and inventories in a PLRP, those used in long range planning should be more aggregated than those considered in operation of the manning system. A sufficient set of descriptors for a PLRP is given in exhibit 2-6. Appropriate combinations of these dimensions form personnel descriptor classes.

¹Although they need not be included in the PLRP to meet CSR 11-15 requirements, policies to achieve these targets must be considered in development of the PLRP.

EXHIBIT 2-6: PLRP PERSONNEL DESCRIPTORS

General:

- Component (AC, USAR, ARNG, IRR, CIV)
- Sex (M, F)
- Years of Service (1, 2,...20, > 20)
- Discretionary Status (D, ND)
- Dependents (Yes, No)

Enlisted:

- Education (HS, NHS, GED)
- AFQT Category (I, II, IIIA, IIIB, IV)
- Career Management Field (11, 12, 13,...98)
- Grade or Skill Level (E-1/2, E-3,...E-7+)

Warrant:

- Occupational Codes (1-5, 10-16,...95-98)
- Grade (W-1,...W-4)

Officer:

- Officer Accession Specialty (11, 12,...92)
- Grade (O-1/2, O-3, O-4,...O-7+)

Although manual development of a PLRP is possible, an efficient PLRP generation process will require use of a computerized personnel long range planning system. Principal components of such a system are noted below:

- A personnel flow model which describes all relevant flows of personnel into, among, and out of personnel descriptor classes and resultant time-phased inventories.
- Personnel performance models to assess the feasibility of relevant flow (transition) rates as a function of activity levels and exogenous variables.
- Cost estimating relationships to determine pay and allowances of enlisted and officer personnel in the inventory, accession costs, and separation costs.¹
- Various data bases including a current inventory data base, a policy data base (legislated policies, DCSPER objectives, current activity levels, etc.) and a personnel requirements data base. (The latter should be structured so that personnel requirements can be linked to systems that generated them to identify possible DCSPER proactive actions.)
- A search procedure to identify a "good" set of performance targets. This may involve simple experimental evaluation of the degree to which objectives are achieved with specified strategies or use of more formal search procedures that identify strategies which accomplish objectives "well" while satisfying specified constraints.

¹Other measures to evaluate a planning strategy such as turnover, shortfalls, average quality of the force, etc., can be calculated directly from the time-phased inventories and requirements.

3.0 DEMONSTRATION LONG RANGE PLANNING EXERCISE

The previous chapter of the report described a conceptual basis for personnel long range planning and indicated the kinds of information that should be included in a PLRP. This chapter summarizes results of a demonstration exercise to develop a PLRP -- referred to as the "demonstration PLRP." The exercise was conducted to

- (1) determine if the information specified in the previous section could be generated and had utility to the personnel planners; and
- (2) identify research needs, data deficiencies, and method developments required to support effective personnel planning.

Members of the personnel research, operations, and planning communities, including LTG Thurman (the Deputy Chief of Staff for Personnel), participated heavily in the exercise.

Section 3.1 presents a brief description of a personnel flow model developed for the demonstration exercise and how it was employed to develop the demonstration PLRP. (Technical details of the model and how available data were used are described in appendix A.) Section 3.2 presents a summary of time-phased personnel requirements. (Detailed requirements are given in appendix B.) Goals and objectives used as guidelines to derive the demonstration PLRP are described in section 3.3. Section 3.4 summarizes the planned performance targets (transition rates) for the manning system. (Detailed flow rates are contained in appendix C.) Resultant personnel inventories for FY87, 91, and 2001 are presented in section 3.5. (Inventories for all years are given in appendix D.) A summary comparison of personnel requirements and planned inventories is

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given in section 3.6. Principal observations from the demonstration exercise are summarized in section 3.7.

3.1 PERSONNEL FLOW MODEL AND DEMONSTRATION USE

As specified in previous sections of this report, personnel long range planning involves identifying a set of transition rates by which individuals flow through the Army manning system (i.e., rates that individuals are acquired by, migrate within, and separate from the Army) which, if achieved, will result in meeting Army personnel requirements ten to twenty years in the future. Identification of such rates requires a technique to relate candidate sets of rates to future personnel inventories. For this research effort, a Markov chain model was developed to represent the relationship between flow rates and future inventories. The model takes as input current inventories of personnel in various "states" of the manning system (where a "state" is synonymous with personnel descriptor class), numbers of annual accessions of individuals into each of the states, and probabilities with which individuals migrate among states and separate from service. Output of the model consists of personnel inventories in all states for all future years, including longrun or "steady-state" inventories. The model is based on the assumption that all individuals in the manning system behave independently in accordance with the same Markov process -- a process by which only the last state occupied is relevant in determining an individual's future behavior. Technical details of the model are described in appendix A.

For the demonstration exercise we considered only the active duty-enlisted component of the Army and the following personnel descriptor dimensions:

- career management field (30 CMF);
- AFQT category (I-IIIA, IIIB, and IV);
- education (high school, non high school);
- sex (male, female); and
- years of service (YOS = 0-1, 1-2, ..., 19-20, 20+).

The model was used experimentally¹ to search for and evaluate alternative sets of transition rates as manning system performance targets to identify one that achieved the DCSPER's objectives. Data regarding historical transition rates were used as initial performance targets as a starting point for the experimental search. Deviation of the initial rates is discussed in section A.3 of appendix A.

As specified in CSR 11-15, the long range planning horizon is ten to twenty years. Accordingly, planning information was generated by the model for the years 1991 through 2001 in the demonstration planning exercise. Some data were developed for earlier years to reflect the transition from the POM years to the long range planning period.

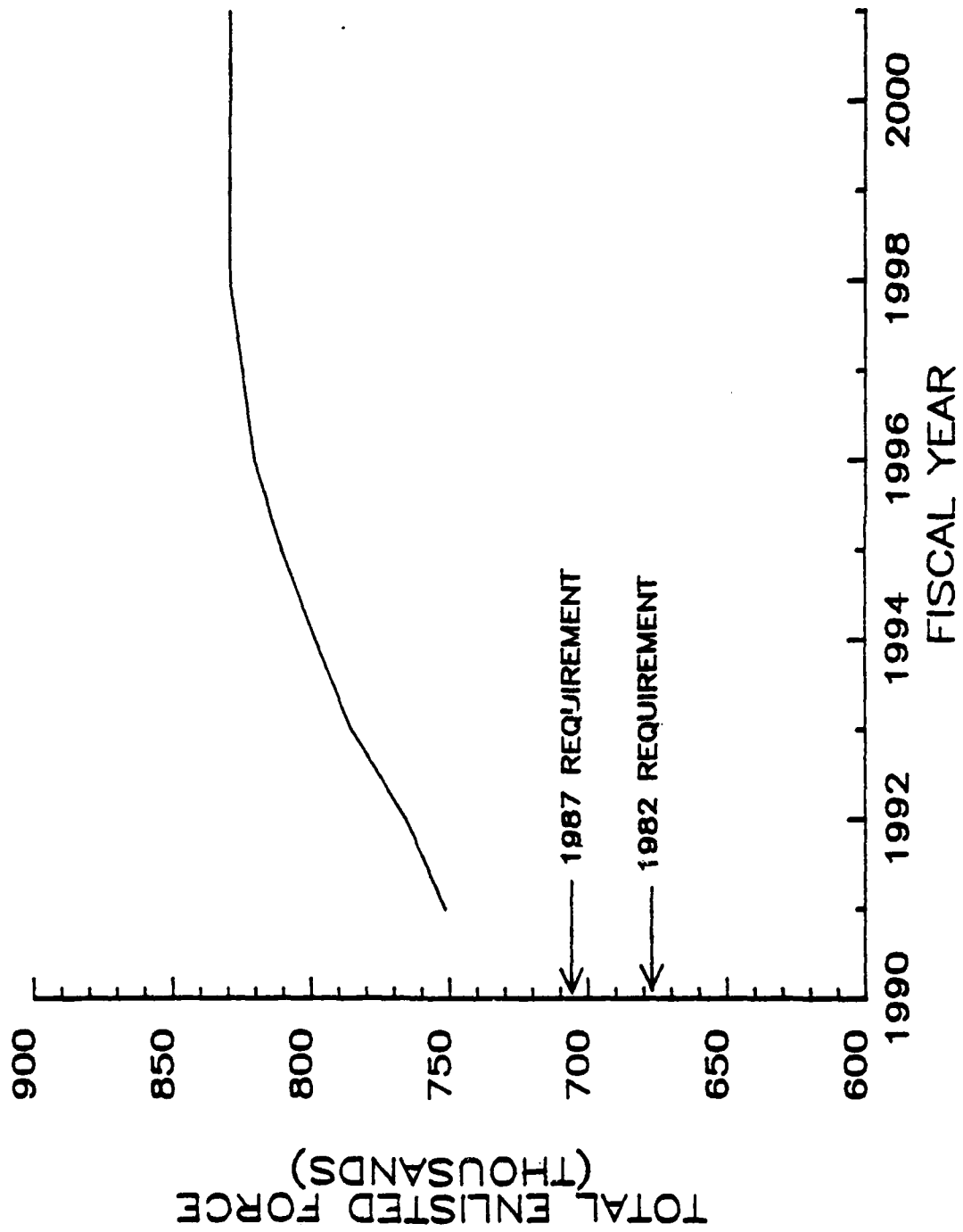
3.2 PERSONNEL REQUIREMENTS

This section contains summary personnel requirements assembled during the demonstration exercise. Detailed requirements and their derivation are given in appendix B.

Exhibit 3-1 graphically displays the total enlisted force requirements for the planning period FY91-FY2001. The FY82 and FY87 requirements are shown as points of reference. The exhibit reflects a growth requirement from the 678,000 in FY82 to approximately 701,000 in FY87,

¹In contrast to the use of more formal search procedures.

EXHIBIT 3-1: TOTAL ENLISTED FORCE REQUIREMENTS: 1991-2001



751,000 in FY91, and 829,000 in FY98. The growth of approximately 150,000 enlisted personnel reflects requirements for the Division 86 structure and a "plus-up" in the ALO. FY99-FY2001 requirements are assumed to be the same as FY98, the furthest projection from ODCSOPS.

The distribution of personnel requirements by CMF for the long range planning period is shown in exhibit 3-2. This demand by specialty area reflects changes inherent in the Army's modernization program. Exhibit 3-3 depicts the personnel requirements by AFQT category and by years of service for each of the planning years. The AFQT category is an indication of the input quality of personnel deemed necessary to man the Army's new systems, and the years of service distribution is a proxy for experience required in the force.

3.3 GOALS AND OBJECTIVES

The demonstration Personnel Long Range Plan was developed under the assumption that the time-phased personnel requirements given in section 3.2 were fixed, and that requirements would be met by supply-side controls.¹ Supplies (inventories) can be varied by controlling accession, migrations, and separations (individually or in combination), by any of the demographic descriptors noted in section 3.1. Accordingly, many PLRP could be designed which, to different degrees, "meet" the personnel requirements. This section presents the goals and objectives which were used to guide the kinds of controls employed in developing the

¹As indicated in the previous chapter, personnel planning should also ultimately involve proactive interactions with force and RDA planning. Such interactions could result in changes to personnel requirements as one means of assuring that future inventories will meet the demand for personnel.v

EXHIBIT 3-2: ARMY ENLISTED PERSONNEL REQUIREMENTS (IN THOUSANDS)

CAREER MANAGEMENT FIELD	FISCAL YEAR											
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	
11 INFANTRY	91.0	92.8	95.2	96.7	98.2	99.4	99.9	100.4	100.4	100.4	100.4	
12 COMBAT ENGR	22.2	22.6	23.2	23.6	23.9	24.3	24.4	24.5	24.5	24.5	24.5	
13 FIELD ARTY	51.5	52.5	53.9	54.8	55.6	56.3	56.6	56.9	56.9	56.9	56.9	
16 AIR DEFENSE	18.3	18.7	19.2	19.5	19.8	20.0	20.1	20.2	20.2	20.2	20.2	
19 ARMOR	35.8	36.5	37.5	38.1	38.6	39.1	39.3	39.5	39.5	39.5	39.5	
23 AD MSL MAINT	5.1	5.2	5.3	5.4	5.5	5.6	5.6	5.6	5.6	5.6	5.6	
27 SW MSL MAINT	4.5	4.6	4.7	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9	
28 AV COM MAINT	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	
29 COM MAINT	15.6	15.9	16.3	16.6	16.8	17.0	17.1	17.2	17.2	17.2	17.2	
31 COM OPS	66.2	67.5	69.2	70.3	71.4	72.3	72.7	73.0	73.0	73.0	73.0	
33 EW/I MAINT	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	
51 GEN ENGR	17.9	18.2	18.7	19.0	19.3	19.5	19.7	19.8	19.8	19.8	19.8	
54 CHEMICAL	8.9	9.1	9.3	9.5	9.6	9.7	9.8	9.8	9.8	9.8	9.8	
55 AMMUNITION	6.8	6.9	7.1	7.2	7.3	7.4	7.5	7.5	7.5	7.5	7.5	
63 MECH MAINT	77.3	78.8	80.8	82.1	83.3	84.4	84.8	85.3	85.3	85.3	85.3	
64 TRANSPORT	37.1	37.8	38.8	39.4	40.0	40.5	40.7	41.0	41.0	41.0	41.0	
67 AV MAINT	22.6	23.0	23.6	24.0	24.4	24.7	24.8	24.8	24.9	24.9	24.9	
71 ADMINIS	59.3	60.5	62.0	63.0	64.0	64.8	65.1	65.5	65.5	65.5	65.5	
74 ADP	5.1	5.2	5.3	5.4	5.5	5.5	5.6	5.6	5.6	5.6	5.6	
76 SUPPLY	53.8	54.8	56.2	57.2	58.0	58.7	59.0	59.4	59.4	59.4	59.4	
79 ENL/RECRUT	9.1	9.3	9.5	9.6	9.8	9.9	10.0	10.0	10.0	10.0	10.0	
81 TOPO ENGR	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
84 PUBLIC AFF	3.6	3.6	3.7	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.0	
91 MEDICAL	47.2	48.1	49.3	50.1	50.9	51.5	51.8	52.1	52.1	52.1	52.1	
92 PETROL	6.9	7.0	7.2	7.3	7.4	7.5	7.6	7.6	7.6	7.6	7.6	
94 FOOD	26.2	26.7	27.4	27.8	28.2	28.6	28.7	28.9	28.9	28.9	28.9	
95 LAW	28.0	29.5	30.3	30.8	31.3	31.7	31.8	32.0	32.0	32.0	32.0	
96 INTELL	7.6	7.8	8.0	8.1	8.2	8.3	8.4	8.4	8.4	8.4	8.4	
97 BAND	3.1	3.1	3.2	3.2	3.3	3.3	3.4	3.4	3.4	3.4	3.4	
98 CRYPTO	13.9	14.2	14.6	14.8	15.0	15.2	15.3	15.4	15.4	15.4	15.4	
TOTAL	751.3	765.9	785.6	798.4	810.4	820.6	824.9	829.2	829.2	829.2	829.2	

EXHIBIT 3-3: ARMY ENLISTED PERSONNEL REQUIREMENTS (IN THOUSANDS)

AFQT CATEGORY	FISCAL YEAR										
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
1-111A	422.1	430.3	441.3	448.5	455.3	461.0	463.4	465.8	465.8	465.8	465.8
111B	166.0	169.2	173.5	176.4	179.0	181.3	182.2	183.2	183.2	183.2	183.2
IV	163.3	166.4	170.7	173.5	176.1	178.3	179.3	180.2	180.2	180.2	180.2
YEARS OF SERVICE											
0-1	137.1	139.7	143.3	145.7	147.8	149.7	150.5	151.3	151.3	151.3	151.3
1-2	121.9	124.3	127.5	129.6	131.5	133.2	133.9	134.6	134.6	134.6	134.6
2-3	115.6	117.9	120.9	122.9	124.7	126.3	127.0	127.6	127.6	127.6	127.6
3-4	60.6	61.8	63.4	64.4	65.4	66.2	66.6	66.9	66.9	66.9	66.9
4-5	42.5	43.2	44.4	45.2	45.8	46.4	46.7	46.9	46.9	46.9	46.9
5-6	34.4	35.1	36.0	36.6	37.1	37.6	37.8	38.0	38.0	38.0	38.0
6-7	29.8	30.3	31.1	31.6	32.1	32.5	32.7	32.9	32.9	32.9	32.9
7-8	26.6	27.1	27.8	28.3	28.7	29.1	29.2	29.4	29.4	29.4	29.4
8-9	22.9	23.4	24.0	24.4	24.7	25.1	25.2	25.3	25.3	25.3	25.3
9-10	20.0	20.4	20.9	21.2	21.6	21.8	22.0	22.1	22.1	22.1	22.1
10-11	17.2	17.5	18.0	18.3	18.5	18.8	18.9	19.0	19.0	19.0	19.0
11-12	15.6	15.9	16.3	16.5	16.8	17.0	17.1	17.2	17.2	17.2	17.2
12-13	14.4	14.7	15.1	15.3	15.5	15.7	15.8	15.9	15.9	15.9	15.9
13-14	13.3	13.6	13.9	14.1	14.3	14.5	14.6	14.7	14.7	14.7	14.7
14-15	12.6	12.8	13.2	13.4	13.6	13.8	13.8	13.9	13.9	13.9	13.9
15-16	11.9	12.1	12.4	12.6	12.8	13.0	13.0	13.1	13.1	13.1	13.1
16-17	11.2	11.4	11.7	11.9	12.1	12.2	12.3	12.4	12.4	12.4	12.4
17-18	10.6	10.8	11.1	11.3	11.5	11.6	11.7	11.7	11.7	11.7	11.7
18-19	10.1	10.3	10.6	10.7	10.9	11.0	11.1	11.2	11.2	11.2	11.2
19-20	9.7	9.9	10.2	10.3	10.5	10.6	10.7	10.7	10.7	10.7	10.7
20+	13.2	13.5	13.8	14.0	14.2	14.4	14.5	14.6	14.6	14.6	14.6
TOTAL	751.3	765.9	785.6	798.4	810.4	820.6	824.9	829.2	829.2	829.2	829.2

demonstration PLRP and the degree to which requirements were met by the demonstration PLRP.

The quantitative objectives specified by the DCSPER for use in developing the demonstration PLRP are listed below.

- (1) The annual inventory shall be within one percent of the annual requirement for each year in the long range planning horizon.
- (2) Inventory by CMF shall be within the CMF requirement bounds noted below for FY87 and FY91:
 - CMF 11, 13, 16, 19 $\pm 2\%$ of requirement
 - CMF 27, 28, 29, 33, 63 $\pm 2\%$ of requirement¹
 - CMF 96, 98 $\pm 2\%$ of requirement¹
 - CMF 64, 76, 95 $\pm 8\%$ of requirement
- (3) NPS enlistments for 1987 should not exceed the following bounds:
 - male, high school, category I-III A $\leq 45,000$;
 - male, non high school, category I-III A $\leq 15,000$; and
 - female, high school, category I-III A $\leq 11,000$.
- (4) For each year in the long range planning period

$$\left\{ \begin{array}{l} \text{Male, NPS Enlistments} \\ \text{in CMF 11, 13, 16, 19} \end{array} \right\} \leq .33 \text{ Total NPS Enlistments .}$$
- (5) NPS enlistments should be distributed such that each CMF receives appropriate accessions to insure a reasonable time-phased year of service distribution in each CMF.

¹Could be relaxed to $\pm 5\%$ if required.

- (6) Male high school NPS enlistments must be at least 65 percent of the total NPS enlistments.
- (7) Category IV NPS enlistments in FY83 must not exceed 20% of the FY83 total NPS enlistments.
- (8) The number of personnel with greater than four years of service must not exceed 55 percent of the total inventory.

The means of accomplishing these objectives were guided by the following qualitative goals:

- (1) Accomplish the objectives so that the manning system can operate in a relatively stable fashion (i.e., planned accession, migration, and separation rates do not change significantly during FY91-FY2001).
- (2) Accomplish the objectives by developing a versatile¹ demonstration PLRP which has the flexibility to be adapted readily if significant changes occur in
 - (a) personnel requirements;
 - (b) the rate at which personnel stay in the Army (because of changes in the economic environment); and/or
 - (c) the ability to attract new recruits (because of changes in the economic, political, etc. environment).

¹See Versatility: An Objective for Military Planning, keynote address presented at the 37th Military Operations Research Symposium, US Army Air Defense Center, Fort Bliss, Texas, 22 June 1976, Seth Bondar, Vector Research, Incorporated, Ann Arbor, Michigan; for a discussion of versatility planning concepts.

3.4 PLANNED PERFORMANCE TARGETS

As previously noted, planned performance targets are accession, migration, and separation (or stay¹) rates indexed by CMF, demographic descriptors (sex, education, AFQT category) and years of service. This section of the demonstration PLRP presents a summary of time-phased performance targets which, if met, will insure that the manning system can accomplish the goals and objectives specified in section 3.3. Detailed performance targets are given in appendix C.

In order to accomplish the planning objectives and adhere to the guidelines specified by the planning goals, the overall size requirements were achieved by controlling both accession rates and separation rates, rather than focussing solely on accessions. This facilitates

- (1) moderately increasing accession rates through FY91 and constant thereafter, rather than excessively low accession rates through the POM years (because of high stay rates due to the current economic conditions) and excessively high accessions in the FY88-FY96 (because of significant growth in total requirements); and
- (2) the flexibility of having two major controls -- "front door" and "back door" -- to accommodate significant changes in downstream requirements and/or possible decreases in current stay rates if the economic climate improves. (The latter might only require relaxing some of the first-term reenlistment constraints designed into this demonstration PLRP.)

¹Appendix C describes the relationship between separation and stay rates.

The force composition requirements were accomplished by controlling the accession distribution among CMF, limiting in-migrations to overage CMF, and selectively reducing first term reenlistments based on observed performance. The latter provides the flexibility of surgically structuring the quality of the force after a three to four year review of actual performance. Additionally, selective reenlistment can be used to encourage migration to undermanned CMF.

As previously noted, the demonstration PLRP was developed using historical accession, migration, and separation rates as a starting point. The manning system performance targets for the demonstration PLRP were then obtained by experimentally altering many of the historical rates until the planning objectives were achieved. The four classes of controls used in the demonstration exercise are listed below:

- (1) Future accessions were specified. FY88-FY90 accessions are lower than the FY87 accessions specified in the POM, and the FY91-FY2001 are approximately 6 percent higher.
- (2) Migrations into 13 overage CMF (from other CMF) were reduced appreciably.
- (3) After 1982, reenlistments of individuals who did not perform well during their first term were prohibited. Since performance is correlated with AFQT category, this control was represented by reducing first term reenlistment by 75 percent for category IV individuals and 25 percent for category IIIB individuals.
- (4) The mix of NPS accessions was changed significantly from previous years.

Appendix C contains detailed tables of all the time-phased manning system performance targets (accession, migration, and separation rates) developed for the demonstration PLRP. Additionally, it has historical year of service 0-1 separation rates and retraining data which were used in developing the demonstration PLRP. Summary tables describing the time-phased manning system performance targets are given in the remainder of this section.

Exhibit 3-4 summarizes the distribution of NPS accessions among CMF for FY82-FY2001. The bottom row presents the total accessions for the noted year and each column presents the percent of the accessions in each CMF. Thus, for example, the armor CMF should access 4590 individuals in 1988 out of 122,400 total NPS accessions.

Exhibits 3-5 through 3-14 summarize the distribution of target NPS accessions by CMF and demographic characteristics for FY87 through FY2001. The first table for each year shows the distribution by AFQT category and CMF. The second table for each year shows the distribution by CMF, AFQT category, education, and sex. As noted in exhibits 3-13 and 3-14, the target NPS accessions remain constant for the long range planning period FY91-FY2001.

Exhibits 3-15 and 3-16 summarize the total number of target prior service (PS) accessions for FY87-FY2001 and their distribution by CMF and demographic characteristics. Exhibit 3-15 shows the distribution by CMF, AFQT category, and prior year of service class. The distribution of PS accession targets by CMF, AFQT category, education, and sex is given in exhibit 3-16.

Exhibit 3-17 and 3-18 summarize the target migration flows into CMF (from other CMF) for FY91. (As explained in the exhibits, the migration

EXHIBIT 3-4: PERCENT DISTRIBUTION OF NPS ACCESSIONS AMONG CMFS

CAREER MANAGEMENT FIELD	FISCAL YEAR										
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	
11 INFANTRY	13.89	15.16	14.58	15.13	15.06	15.18	15.18	15.18	15.18	15.18	
12 COMBAT ENGR	4.12	3.50	3.48	3.52	3.53	3.53	3.43	3.43	3.43	3.43	
13 FIELD ARTY	7.44	7.41	7.13	7.39	7.35	7.41	7.02	7.02	7.02	7.02	
16 AIR DEFENSE	2.10	3.27	2.87	3.12	2.99	3.05	3.15	3.15	3.15	3.15	
19 ARMOR	4.26	3.81	3.71	3.82	3.82	3.84	3.75	3.75	3.75	3.75	
23 AD MSL MAINT	0.78	0.70	0.76	0.74	0.77	0.77	0.77	0.77	0.77	0.77	
27 SM MSL MAINT	1.08	0.47	0.47	0.48	0.49	0.49	0.59	0.59	0.59	0.59	
28 AV COM MAINT	0.38	0.04	0.04	0.04	0.04	0.04	0.08	0.08	0.08	0.08	
29 COM MAINT	1.67	1.31	1.44	1.40	1.46	1.45	1.45	1.45	1.45	1.45	
31 COM OPS	8.25	7.33	7.42	7.37	7.40	7.40	7.26	7.26	7.26	7.26	
33 EV/I MAINT	0.41	0.33	0.37	0.36	0.37	0.37	0.35	0.35	0.35	0.35	
51 GEN ENGR	2.45	1.96	2.02	1.98	2.01	1.98	1.93	1.93	1.93	1.93	
54 CHEMICAL	0.54	0.52	0.49	0.51	0.51	0.52	0.50	0.50	0.50	0.50	
55 AMMUNITION	0.64	0.47	0.49	0.47	0.46	0.46	0.44	0.44	0.44	0.44	
63 MECII MAINT	9.83	16.22	15.68	16.01	15.85	15.84	16.32	16.32	16.32	16.32	
64 TRANSPORT	5.22	4.44	4.38	4.36	4.30	4.29	4.17	4.17	4.17	4.17	
67 AV MAINT	2.43	2.13	2.27	2.22	2.29	2.28	2.26	2.26	2.26	2.26	
71 ADMINIS	7.86	7.02	7.41	6.85	6.79	6.74	6.67	6.67	6.67	6.67	
74 ADP	0.49	0.43	0.48	0.46	0.47	0.47	0.47	0.47	0.47	0.47	
76 SUPPLY	6.68	5.60	5.52	5.36	5.22	5.20	5.89	5.89	5.89	5.89	
79 ENL/RECRUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
81 TOPI ENGR	0.28	0.21	0.23	0.21	0.22	0.21	0.21	0.21	0.21	0.21	
84 PUBLIC AFF	0.40	0.36	0.40	0.38	0.39	0.39	0.39	0.39	0.39	0.39	
91 MEDICAL	5.57	4.93	5.37	5.07	5.17	5.12	5.10	5.10	5.10	5.10	
92 PETROL	0.56	0.39	0.42	0.39	0.39	0.38	0.36	0.36	0.36	0.36	
94 FOOD	2.83	2.60	2.37	2.48	2.38	2.42	2.34	2.34	2.34	2.34	
95 LAW	5.90	5.19	5.60	5.41	5.60	5.55	5.51	5.51	5.51	5.51	
96 INTELL	0.86	0.67	0.73	0.72	0.74	0.74	0.69	0.69	0.69	0.69	
97 BAND	0.36	0.31	0.34	0.33	0.34	0.34	0.34	0.34	0.34	0.34	
98 CRYPTO	2.63	3.17	3.55	3.43	3.58	3.56	3.27	3.27	3.27	3.27	
TOTAL NPS ACCESSIONS (THOUSANDS)	120.6	128.1	125.0	125.3	125.0	125.0	122.4	122.4	123.3	144.8	

EXHIBIT 3-5: FY 1987 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 125,000

Career Management Field	Percent of Annual NPS Accessions	Percent by AFQT Category		
		I-III A	IIIB	IV
11 INFANTRY	15.18	8.09	3.77	2.32
12 COMBAT ENGR	3.53	1.84	0.86	0.83
13 FIELD ARTY	7.41	4.42	1.86	1.13
16 AIR DEFENSE	3.05	1.29	0.94	0.82
19 ARMOR	3.84	2.24	0.98	0.61
23 AD MSL MAINT	0.77	0.66	0.08	0.03
27 SM MSL MAINT	0.49	0.33	0.11	0.05
28 AV COM MAINT	0.04	0.03	0.01	0.00
29 COM MAINT	1.45	1.25	0.15	0.05
31 COM OPS	7.40	4.49	1.80	1.11
33 EW/I MAINT	0.37	0.35	0.02	0.00
51 GEN ENGR	1.98	0.88	0.51	0.59
54 CHEMICAL	0.52	0.33	0.13	0.06
55 AMMUNITION	0.46	0.12	0.09	0.25
63 MECH MAINT	15.84	6.84	4.53	4.47
64 TRANSPORT	4.29	1.90	1.24	1.15
67 AV MAINT	2.28	1.75	0.37	0.16
71 ADMINIS	6.74	3.87	2.14	0.73
74 ADP	0.47	0.39	0.06	0.02
76 SUPPLY	5.20	1.75	1.74	1.70
79 EML/RECRUIT	0.0	0.0	0.0	0.0
81 TOPD ENGR	0.21	0.11	0.05	0.05
84 PUBLIC AFF	0.39	0.34	0.04	0.01
91 MEDICAL	5.12	3.77	1.00	0.36
92 PETROL	0.38	0.05	0.08	0.25
94 FOOD	2.42	1.09	0.80	0.93
95 LAW	5.55	4.22	1.00	0.33
96 INTELL	0.74	0.63	0.09	0.02
97 BAND	0.34	0.29	0.03	0.01
98 CRYPTO	3.56	3.40	0.15	0.01
	<u>100.00</u>	<u>57.72</u>	<u>24.63</u>	<u>17.65</u>

EXHIBIT 3-6: FY 1987 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 125,000

Career Management Field	Percent of Annual NPS Accessions	Percent by Education, Sex, and AFQT Category									
		IIS - Male				MIS - Female					
		I-III A	IIIB	IV		I-III A	IIIB	IV			
11 INFANTRY	15.18	6.09	2.29	2.32	2.99	1.48	0.00	0.00	0.00	0.00	0.00
12 COMBAT ENGR	3.53	1.32	0.60	0.83	0.51	0.28	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	7.41	2.52	1.08	1.13	1.73	0.73	0.00	0.00	0.00	0.00	0.00
16 AIR DEFENSE	3.05	0.51	0.40	0.82	0.77	0.51	0.00	0.00	0.00	0.00	0.00
19 ARMOR	3.84	1.46	0.64	0.61	0.77	0.34	0.00	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.77	0.47	0.06	0.03	0.15	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.49	0.19	0.07	0.05	0.12	0.04	0.00	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	1.45	0.80	0.13	0.05	0.21	0.01	0.00	0.00	0.00	0.00	0.00
31 COM OPS	7.40	2.31	1.01	1.11	1.30	0.47	0.00	0.00	0.00	0.00	0.00
33 EW/I MAINT	0.37	0.33	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	1.88	0.74	0.41	0.59	0.11	0.09	0.00	0.00	0.00	0.00	0.00
54 CHEMICAL	0.52	0.14	0.05	0.06	0.17	0.06	0.00	0.00	0.00	0.00	0.00
55 AMMUNITION	0.46	0.05	0.03	0.25	0.02	0.02	0.00	0.00	0.00	0.00	0.00
63 MECH MAINT	15.84	3.98	2.84	4.47	2.38	1.49	0.00	0.00	0.00	0.00	0.00
64 TRANSPORT	4.29	0.97	0.66	1.15	0.54	0.35	0.00	0.00	0.00	0.00	0.00
67 AV MAINT	2.28	1.47	0.31	0.16	0.21	0.06	0.00	0.00	0.00	0.00	0.00
71 ADMINIS	6.74	1.67	0.74	0.73	0.68	0.23	0.00	0.00	0.00	0.00	0.00
74 ADP	0.47	0.27	0.04	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
76 SUPPLY	5.20	0.66	0.72	1.70	0.69	0.42	0.00	0.00	0.00	0.00	0.00
79 EML/RECRUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
81 TOPO ENGR	0.21	0.08	0.03	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
84 PUBLIC AFF	0.39	0.22	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
91 MEDICAL	5.12	1.92	0.50	0.36	0.28	0.07	0.00	0.00	0.00	0.00	0.00
92 PETROL	0.38	0.03	0.04	0.25	0.01	0.01	0.00	0.00	0.00	0.00	0.00
94 FOOD	2.42	0.36	0.30	0.53	0.49	0.35	0.00	0.00	0.00	0.00	0.00
95 LAW	5.55	3.19	0.79	0.33	0.44	0.10	0.00	0.00	0.00	0.00	0.00
96 INTELL	0.74	0.45	0.07	0.02	0.06	0.01	0.00	0.00	0.00	0.00	0.00
97 BAND	0.34	0.23	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
98 CRYPTO	3.56	1.99	0.09	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00
	100.00	34.56	13.97	17.65	14.71	7.13	0.00	0.00	0.00	0.00	0.00

EXHIBIT 3-7: FY 1988 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 122,400

Career Management Field	Percent of Annual NPS Accessions	Percent by AFQT Category			
		I-III A	IIIB	IV	
11 INFANTRY	15.18	9.09	3.77	2.32	
12 COMBAT ENGR	3.43	1.83	0.83	0.77	
13 FIELD ARTY	7.02	4.19	1.77	1.07	
16 AIR DEFENSE	3.15	1.33	0.98	0.85	
19 ARMOR	3.75	2.23	0.95	0.57	
23 AD MSL MAINT	0.77	0.66	0.08	0.03	
27 SM MSL MAINT	0.59	0.41	0.13	0.06	
28 AV COM MAINT	0.08	0.06	0.01	0.01	
29 COM MAINT	1.45	1.25	0.15	0.05	
31 COM OPS	7.26	4.48	1.74	1.03	
33 EW/I MAINT	0.35	0.33	0.01	0.00	
51 GEN ENGR	1.93	0.38	0.50	0.55	
54 CHEMICAL	0.50	0.32	0.12	0.06	
55 AMMUNITION	0.44	0.12	0.08	0.23	
63 MECH MAINT	16.32	7.05	4.67	4.61	
64 TRANSPORT	4.17	1.90	1.20	1.07	
67 AV MAINT	2.26	1.75	0.36	0.15	
71 ADMINIS	6.67	3.88	2.10	0.68	
74 ADP	0.47	0.39	0.06	0.02	
76 SUPPLY	5.99	1.93	1.88	2.08	
79 ENL/RECRUT	0.0	0.0	0.0	0.0	
81 TOPD ENGR	0.21	0.11	0.05	0.05	
84 PUBLIC AFF	0.39	0.34	0.04	0.01	
91 MEDICAL	5.10	3.79	0.98	0.33	
92 PETROL	0.36	0.05	0.08	0.23	
94 FOOD	2.34	1.08	0.77	0.49	
95 LAW	5.51	4.23	0.97	0.31	
96 INTELL	0.69	0.59	0.08	0.02	
97 BAND	0.34	0.30	0.03	0.01	
98 CRYPTO	3.28	3.13	0.14	0.01	
	<u>100.00</u>	<u>57.72</u>	<u>24.63</u>	<u>17.65</u>	

EXHIBIT 3-8: FY 1988 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 122,400

Career Management Field	Percent of Annual NPS Accessions	Percent by Education, Sex, and AFOT Category				NHS - Female			
		HS - Male		NHS - Male		HS - Female		NHS - Female	
		I-III A	IV	I-III A	IV	I-III A	IV	I-III A	IV
11 INFANTRY	15.18	6.09	2.29	2.32	2.89	0.00	0.00	0.00	0.00
12 COMBAT ENGR	3.43	1.33	0.59	0.77	0.50	0.00	0.00	0.00	0.00
13 FIELD ARTY	7.02	2.39	1.02	1.07	1.64	0.16	0.05	0.00	0.00
16 AIR DEFENSE	3.15	0.53	0.41	0.85	0.73	0.07	0.03	0.00	0.00
19 ARMOR	3.75	1.47	0.62	0.57	0.75	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.77	0.48	0.06	0.03	0.15	0.04	0.00	0.00	0.00
27 SM MSL MAINT	0.59	0.23	0.08	0.06	0.14	0.04	0.00	0.00	0.00
28 AV COM MAINT	0.08	0.04	0.01	0.01	0.01	0.01	0.00	0.00	0.00
29 COM MAINT	1.45	0.90	0.13	0.05	0.21	0.14	0.01	0.00	0.00
31 COM OPS	7.26	2.32	0.98	1.03	1.27	0.88	0.31	0.00	0.00
33 EW/I MAINT	0.35	0.31	0.01	0.00	0.01	0.01	0.00	0.00	0.00
51 GEN ENGR	1.93	0.74	0.40	0.55	0.11	0.03	0.01	0.00	0.00
54 CHEMICAL	0.50	0.14	0.05	0.06	0.16	0.02	0.01	0.00	0.00
55 AMMUNITION	0.44	0.05	0.03	0.23	0.02	0.05	0.03	0.00	0.00
63 MECH MAINT	16.32	4.10	2.93	4.61	2.45	0.50	0.20	0.00	0.00
64 TRANSPORT	4.17	0.97	0.64	1.07	0.53	0.40	0.23	0.00	0.00
67 AV MAINT	2.26	1.48	0.30	0.15	0.21	0.07	0.01	0.00	0.00
71 ADMINIS	6.67	1.68	0.72	0.68	0.67	1.53	1.17	0.00	0.00
74 ADP	0.47	0.27	0.04	0.02	0.02	0.10	0.02	0.00	0.00
76 SUPPLY	5.99	0.72	0.83	2.08	0.79	0.42	0.62	0.00	0.00
79 EML/RECRUT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
81 TOPO ENGR	0.21	0.09	0.03	0.05	0.01	0.02	0.02	0.00	0.00
84 PUBLIC AFF	0.39	0.22	0.02	0.01	0.01	0.12	0.02	0.00	0.00
91 MEDICAL	5.10	1.93	0.49	0.33	0.27	1.59	0.43	0.00	0.00
92 PETROL	0.36	0.03	0.04	0.23	0.01	0.01	0.03	0.00	0.00
94 FOOD	2.34	0.36	0.29	0.49	0.48	0.24	0.15	0.00	0.00
95 LAW	5.51	3.21	0.77	0.31	0.43	0.60	0.11	0.00	0.00
96 INTELL	0.69	0.42	0.06	0.02	0.06	0.11	0.01	0.00	0.00
97 BAND	0.34	0.23	0.03	0.01	0.01	0.05	0.00	0.00	0.00
98 CRYPTO	3.28	1.83	0.09	0.01	0.07	1.22	0.09	0.00	0.00
	100.00	34.56	13.97	17.65	14.71	8.46	3.53	0.00	0.00

EXHIBIT 3-9: FY 1989 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 122,400

Career Management Field	Percent of Annual NPS Accessions	Percent by AFQT Category			
		I-111A	111B	IV	
11 INFANTRY	15.18	9.09	3.77	2.32	
12 COMBAT ENGR	3.43	1.83	0.83	0.77	
13 FIELD ARTY	7.02	4.19	1.77	1.07	
16 AIR DEFENSE	3.15	1.33	0.98	0.85	
19 ARMOR	3.75	2.23	0.95	0.57	
23 AD MSL MAINT	0.77	0.66	0.08	0.03	
27 SM MSL MAINT	0.59	0.41	0.13	0.06	
28 AV COM MAINT	0.08	0.06	0.01	0.01	
29 COM MAINT	1.45	1.25	0.15	0.05	
31 COM OPS	7.26	4.48	1.74	1.03	
33 EW/I MAINT	0.35	0.33	0.01	0.00	
51 GEN ENGR	1.93	0.88	0.50	0.55	
54 CHEMICAL	0.50	0.32	0.12	0.06	
55 AMMUNITION	0.44	0.12	0.08	0.23	
63 MECH MAINT	16.32	7.05	4.67	4.61	
64 TRANSPORT	4.17	1.90	1.20	1.07	
67 AV MAINT	2.26	1.75	0.36	0.15	
71 ADMINIS	6.67	3.88	2.10	0.68	
74 ADP	0.47	0.39	0.06	0.02	
76 SUPPLY	5.99	1.93	1.98	2.08	
79 ENL/RECRUT	0.0	0.0	0.0	0.0	
81 TOPO ENGR	0.21	0.11	0.05	0.05	
84 PUBLIC AFF	0.39	0.34	0.04	0.01	
91 MEDICAL	5.10	3.79	0.98	0.33	
92 PETROL	0.36	0.05	0.08	0.23	
94 FOOD	2.34	1.08	0.77	0.49	
95 LAW	5.51	4.23	0.97	0.31	
96 INTELL	0.69	0.59	0.08	0.02	
97 BAND	0.34	0.30	0.03	0.01	
98 CRYPTO	3.28	3.13	0.14	0.01	
	<u>100.00</u>	<u>57.72</u>	<u>24.63</u>	<u>17.65</u>	

EXHIBIT 3-10: FY 1989 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 122,400

Career Management Field	Percent of Annual NPS Accessions	Percent by Education, Sex, and AFQT Category				MIS - Female			
		HS - Male		HS - Female		I-III A		I-III B	
		I-III A	IIIB	IV	Category	I-III A	IIIB	IV	Category
11 INFANTRY	15.18	6.09	2.29	2.32	0.0	0.00	0.00	0.0	0.0
12 COMBAT ENGR	3.43	1.33	0.59	0.77	0.0	0.00	0.0	0.0	0.0
13 FIELD ARTY	7.02	2.39	1.02	1.07	0.0	0.16	0.05	0.0	0.0
16 AIR DEFENSE	3.15	0.53	0.41	0.85	0.0	0.07	0.03	0.0	0.0
19 ARMOR	3.75	1.47	0.62	0.57	0.0	0.00	0.0	0.0	0.0
23 AD MSL MAINT	0.77	0.48	0.06	0.03	0.0	0.04	0.00	0.0	0.0
27 SM MSL MAINT	0.59	0.23	0.08	0.06	0.0	0.04	0.00	0.0	0.0
28 AV COM MAINT	0.08	0.04	0.01	0.01	0.0	0.01	0.00	0.0	0.0
29 COM MAINT	1.45	0.90	0.13	0.05	0.0	0.14	0.01	0.0	0.0
31 COM OPS	7.26	2.32	0.98	1.03	0.0	0.88	0.31	0.0	0.0
33 EW/I MAINT	0.35	0.31	0.01	0.00	0.0	0.01	0.0	0.0	0.0
51 GEN ENGR	1.93	0.74	0.40	0.55	0.0	0.03	0.01	0.0	0.0
54 CHEMICAL	0.50	0.14	0.05	0.06	0.0	0.02	0.01	0.0	0.0
55 AMMUNITION	0.44	0.05	0.03	0.23	0.0	0.05	0.03	0.0	0.0
63 MECH MAINT	16.32	4.10	2.99	4.61	0.0	0.50	0.20	0.0	0.0
64 TRANSPORT	4.17	0.97	0.64	1.07	0.0	0.40	0.23	0.0	0.0
67 AV MAINT	2.26	1.48	0.30	0.15	0.0	0.07	0.01	0.0	0.0
71 ADMINIS	6.67	1.68	0.72	0.68	0.0	1.53	1.17	0.0	0.0
74 ADP	0.47	0.27	0.04	0.02	0.0	0.10	0.02	0.0	0.0
76 SUPPLY	5.99	0.72	0.83	2.08	0.0	0.42	0.52	0.0	0.0
79 ENL/RECRUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81 TOPO ENGR	0.21	0.09	0.03	0.05	0.0	0.02	0.02	0.0	0.0
84 PUBLIC AFF	0.39	0.22	0.02	0.01	0.0	0.12	0.02	0.0	0.0
91 MEDICAL	5.10	1.93	0.49	0.33	0.0	1.59	0.43	0.0	0.0
92 PETROL	0.36	0.03	0.04	0.23	0.0	0.01	0.03	0.0	0.0
94 FOOD	2.34	0.36	0.29	0.49	0.0	0.24	0.15	0.0	0.0
95 LAW	5.51	3.21	0.77	0.31	0.0	0.60	0.11	0.0	0.0
96 INTELL	0.69	0.42	0.06	0.02	0.0	0.11	0.01	0.0	0.0
97 BAND	0.34	0.23	0.03	0.01	0.0	0.05	0.00	0.0	0.0
98 CRYPTO	3.28	1.83	0.09	0.01	0.0	1.22	0.05	0.0	0.0
	100.00	34.56	13.97	17.65	0.0	8.46	3.53	0.0	0.0

EXHIBIT 3-11: FY 1990 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 133,300

Career Management Field	Percent of Annual NPS Accessions	Percent by AFOT Category			
		I-III A	IIIB	IV	
11 INFANTRY	15.18	9.09	3.77	2.32	
12 COMBAT ENGR	3.43	1.83	0.83	0.77	
13 FIELD ARTY	7.02	4.19	1.77	1.07	
16 AIR DEFENSE	3.15	1.33	0.98	0.85	
19 ARMOR	3.75	2.23	0.95	0.57	
23 AD MSL MAINT	0.77	0.66	0.08	0.03	
27 SM MSL MAINT	0.59	0.41	0.13	0.06	
28 AV COM MAINT	0.08	0.06	0.01	0.01	
29 COM MAINT	1.45	1.25	0.15	0.05	
31 COM OPS	7.26	4.48	1.74	1.03	
33 EW/I MAINT	0.35	0.33	0.01	0.00	
51 GEN ENGR	1.93	0.88	0.50	0.55	
54 CHEMICAL	0.50	0.32	0.12	0.06	
55 AMMUNITION	0.44	0.12	0.08	0.23	
63 MECH MAINT	16.32	7.05	4.67	4.61	
64 TRANSPORT	4.17	1.90	1.20	1.07	
67 AV MAINT	2.26	1.75	0.36	0.15	
71 ADMINIS	6.67	3.88	2.10	0.68	
74 ADP	0.47	0.39	0.06	0.02	
76 SUPPLY	5.99	1.93	1.98	2.08	
79 ENL/RECRUT	0.0	0.0	0.0	0.0	
81 TOPD ENGR	0.21	0.11	0.05	0.05	
84 PUBLIC AFF	0.39	0.34	0.04	0.01	
91 MEDICAL	5.10	3.79	0.98	0.33	
92 PETROL	0.36	0.05	0.08	0.23	
94 FOOD	2.34	1.08	0.77	0.49	
95 LAW	5.51	4.23	0.97	0.31	
96 INTELL	0.69	0.59	0.08	0.02	
97 BAND	0.34	0.30	0.03	0.01	
98 CRYPTO	3.28	3.13	0.14	0.01	
	<u>100.00</u>	<u>57.72</u>	<u>24.63</u>	<u>17.65</u>	

EXHIBIT 3-12: FY 1990 DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 133,300

Career Management Field	Percent of Annual NPS Accessions	Percent by Education, Sex, and AFQT Category				NPS - Female			
		HS - Male		HS - Female		HS - Male		HS - Female	
		I-111A	IIIB	IV		I-111A	IIIB	IV	
11 INFANTRY	15.18	6.09	2.29	2.32	2.99	1.48	0.00	0.00	0.0
12 COMBAT ENGR	3.43	1.33	0.59	0.77	0.50	0.25	0.00	0.0	0.0
13 FIELD ARTY	7.02	2.39	1.02	1.07	1.64	0.69	0.16	0.05	0.0
16 AIR DEFENSE	3.15	0.53	0.41	0.85	0.73	0.53	0.07	0.03	0.0
19 ARMOR	3.75	1.47	0.62	0.57	0.75	0.32	0.00	0.0	0.0
23 AD MSL MAINT	0.77	0.48	0.06	0.03	0.15	0.02	0.04	0.00	0.0
27 SM MSL MAINT	0.59	0.23	0.08	0.06	0.14	0.04	0.04	0.00	0.0
28 AV COM MAINT	0.08	0.04	0.01	0.01	0.01	0.00	0.01	0.00	0.0
29 COM MAINT	1.45	0.90	0.13	0.05	0.21	0.01	0.14	0.01	0.0
31 COM OPS	7.26	2.32	0.98	1.03	1.27	0.44	0.88	0.31	0.0
33 EW/I MAINT	0.35	0.31	0.01	0.00	0.01	0.0	0.01	0.0	0.0
51 GEN ENGR	1.93	0.74	0.40	0.55	0.11	0.08	0.03	0.01	0.0
54 CHEMICAL	0.50	0.14	0.05	0.06	0.16	0.06	0.02	0.01	0.0
55 AMMUNITION	0.44	0.05	0.03	0.23	0.02	0.02	0.05	0.03	0.0
63 MECH MAINT	16.32	4.10	2.93	4.61	2.45	1.54	0.50	0.20	0.0
64 TRANSPORT	4.17	0.97	0.64	1.07	0.53	0.33	0.40	0.23	0.0
67 AV MAINT	2.26	1.48	0.30	0.15	0.21	0.05	0.07	0.01	0.0
71 ADMINS	6.67	1.68	0.72	0.68	0.67	0.22	1.53	1.17	0.0
74 ADP	0.47	0.27	0.04	0.02	0.02	0.00	0.10	0.02	0.0
76 SUPPLY	5.99	0.72	0.83	2.08	0.79	0.53	0.42	0.62	0.0
79 ENL/RECRUIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81 TOPO ENGR	0.21	0.09	0.03	0.05	0.01	0.00	0.02	0.02	0.0
84 PUBLIC AFF	0.39	0.22	0.02	0.01	0.01	0.00	0.12	0.02	0.0
91 MEDICAL	5.10	1.93	0.49	0.33	0.27	0.07	1.59	0.43	0.0
92 PETROL	0.36	0.03	0.04	0.23	0.01	0.00	0.01	0.03	0.0
94 FOOD	2.34	0.36	0.29	0.49	0.48	0.33	0.24	0.15	0.0
95 LAW	5.51	3.21	0.77	0.31	0.43	0.09	0.60	0.11	0.0
96 INTELL	0.69	0.42	0.06	0.02	0.06	0.01	0.11	0.01	0.0
97 BAND	0.34	0.23	0.03	0.01	0.01	0.00	0.05	0.00	0.0
98 CRYPTO	3.28	1.83	0.09	0.01	0.07	0.00	1.22	0.05	0.0
	100.00	34.56	13.97	17.65	14.71	7.13	8.46	3.53	0.0

EXHIBIT 3-13: FY 1991 - FY 2001 ANNUAL DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 144,800

Career Management Field	Percent of Annual NPS Accessions	Percent by AFOT Category			
		I-III A	IIIB	IV	
11 INFANTRY	15.18	9.09	3.76	2.32	
12 COMBAT ENGR	3.43	1.83	0.83	0.77	
13 FIELD ARTY	7.02	4.19	1.77	1.07	
16 AIR DEFENSE	3.15	1.33	0.98	0.85	
19 ARMOR	3.75	2.23	0.95	0.57	
23 AD MSL MAINT	0.77	0.66	0.08	0.03	
27 SM MSL MAINT	0.59	0.41	0.13	0.06	
28 AV COM MAINT	0.08	0.06	0.01	0.01	
29 COM MAINT	1.45	1.25	0.15	0.05	
31 COM OPS	7.26	4.48	1.74	1.03	
33 EW/I MAINT	0.35	0.33	0.01	0.00	
51 GEN ENGR	1.93	0.88	0.50	0.55	
54 CHEMICAL	0.50	0.32	0.12	0.06	
55 AMMUNITION	0.44	0.12	0.08	0.23	
63 MECH MAINT	16.32	7.05	4.67	4.61	
64 TRANSPORT	4.17	1.90	1.20	1.07	
67 AV MAINT	2.26	1.75	0.36	0.15	
71 ADMINIS	6.67	3.88	2.10	0.68	
74 ADP	0.47	0.39	0.06	0.02	
76 SUPPLY	5.99	1.93	1.98	2.08	
79 ENL/RECRUT	0.0	0.0	0.0	0.0	
81 TOPO ENGR	0.21	0.11	0.05	0.05	
84 PUBLIC AFF	0.39	0.34	0.04	0.01	
91 MEDICAL	5.10	3.79	0.98	0.33	
92 PETROL	0.36	0.05	0.08	0.23	
94 FOOD	2.34	1.08	0.77	0.49	
95 LAW	5.51	4.23	0.97	0.31	
96 INTELL	0.69	0.59	0.08	0.02	
97 BAND	0.34	0.30	0.03	0.01	
98 CRYPTO	3.27	3.13	0.14	0.01	
	<u>100.00</u>	<u>57.72</u>	<u>24.63</u>	<u>17.65</u>	

EXHIBIT 3-14: FY 1991 - FY 2001 ANNUAL DISTRIBUTION OF NON-PRIOR-SERVICE ACCESSIONS

Total NPS Accessions = 144,800

Career Management Field	Percent of Annual NPS Accessions	Percent by Education, Sex, and AFQT Category				NHS - Male				NHS - Female			
		HS - Male		HS - Female		I-III A		I-III B		I-III A		I-III B	
		I-III A	I-III B	IV	IV	I-III A	I-III B	IV	IV	I-III A	I-III B	IV	IV
11 INFANTRY	15.18	6.09	2.29	2.32	0.0	2.99	1.48	0.0	0.00	0.00	0.00	0.0	0.0
12 COMBAT ENGR	3.43	1.33	0.59	0.77	0.0	0.50	0.25	0.0	0.00	0.0	0.0	0.0	0.0
13 FIELD ARTY	7.02	2.39	1.02	1.07	0.0	1.64	0.69	0.0	0.16	0.05	0.0	0.0	0.0
16 AIR DEFENSE	3.15	0.53	0.41	0.85	0.0	0.73	0.53	0.0	0.07	0.03	0.0	0.0	0.0
19 ARMOR	3.75	1.47	0.62	0.57	0.0	0.75	0.32	0.0	0.00	0.0	0.0	0.0	0.0
23 AD MSL MAINT	0.77	0.48	0.06	0.03	0.0	0.15	0.02	0.0	0.04	0.00	0.0	0.0	0.0
27 SM MSL MAINT	0.59	0.23	0.08	0.06	0.0	0.14	0.04	0.0	0.04	0.00	0.0	0.0	0.0
28 AV COM MAINT	0.08	0.04	0.01	0.01	0.0	0.01	0.00	0.0	0.01	0.00	0.0	0.0	0.0
29 COM MAINT	1.45	0.90	0.13	0.05	0.0	0.21	0.01	0.0	0.14	0.01	0.0	0.0	0.0
31 COM OPS	7.26	2.32	0.98	1.03	0.0	1.27	0.44	0.0	0.88	0.31	0.0	0.0	0.0
33 EW/I MAINT	0.35	0.31	0.01	0.00	0.0	0.01	0.0	0.0	0.01	0.0	0.0	0.0	0.0
51 GEN ENGR	1.93	0.74	0.40	0.55	0.0	0.11	0.08	0.0	0.03	0.01	0.0	0.0	0.0
54 CHEMICAL	0.50	0.14	0.05	0.06	0.0	0.16	0.06	0.0	0.02	0.01	0.0	0.0	0.0
55 AMMUNITION	0.44	0.05	0.03	0.23	0.0	0.02	0.02	0.0	0.05	0.03	0.0	0.0	0.0
63 MECH MAINT	16.32	4.10	2.93	4.61	0.0	2.45	1.54	0.0	0.50	0.20	0.0	0.0	0.0
64 TRANSPORT	4.17	0.97	0.64	1.07	0.0	0.53	0.33	0.0	0.40	0.23	0.0	0.0	0.0
67 AV MAINT	2.26	1.48	0.30	0.15	0.0	0.21	0.09	0.0	0.07	0.01	0.0	0.0	0.0
71 ADMINIS	6.67	1.68	0.72	0.68	0.0	0.67	0.22	0.0	1.53	1.17	0.0	0.0	0.0
74 ADP	0.47	0.27	0.04	0.02	0.0	0.02	0.00	0.0	0.10	0.02	0.0	0.0	0.0
76 SUPPLY	5.99	0.72	0.83	2.08	0.0	0.79	0.53	0.0	0.42	0.62	0.0	0.0	0.0
79 ENL/RECRUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81 TOPO ENGR	0.21	0.09	0.03	0.05	0.0	0.01	0.00	0.0	0.02	0.02	0.0	0.0	0.0
84 PUBLIC AFF	0.39	0.22	0.02	0.01	0.0	0.01	0.00	0.0	0.12	0.02	0.0	0.0	0.0
91 MEDICAL	5.10	1.93	0.49	0.33	0.0	0.27	0.07	0.0	1.59	0.43	0.0	0.0	0.0
92 PETROL	0.36	0.03	0.04	0.23	0.0	0.01	0.00	0.0	0.01	0.03	0.0	0.0	0.0
94 FOOD	2.34	0.36	0.29	0.49	0.0	0.48	0.33	0.0	0.24	0.15	0.0	0.0	0.0
95 LAW	5.51	3.21	0.77	0.31	0.0	0.43	0.09	0.0	0.60	0.11	0.0	0.0	0.0
96 INTELL	0.69	0.42	0.06	0.02	0.0	0.06	0.01	0.0	0.11	0.01	0.0	0.0	0.0
97 BAND	0.34	0.23	0.03	0.01	0.0	0.01	0.00	0.0	0.05	0.00	0.0	0.0	0.0
98 CRYPTO	3.27	1.83	0.09	0.01	0.0	0.07	0.00	0.0	1.22	0.05	0.0	0.0	0.0
	100.00	34.56	13.97	17.65	0.0	14.71	7.13	0.0	8.46	3.53	0.0	0.0	0.0

EXHIBIT 3-15: FY 1987 - FY 2001 ANNUAL DISTRIBUTION OF PRIOR-SERVICE ACCESSIONS

Total PS Accessions = 14,000

Career Management Field	Percent of Annual PS Accessions	Percent by Years of Service and AFQT Category									
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14		YOS=14+	
		I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV
11 INFANTRY	11.58	2.81	1.80	1.87	2.33	0.56	0.65	0.34	0.43	0.28	0.51
12 COMBAT ENGR	3.04	0.53	0.73	0.46	0.68	0.14	0.16	0.09	0.08	0.07	0.11
13 FIELD ARTY	6.74	1.83	1.12	1.02	1.50	0.31	0.30	0.16	0.18	0.11	0.21
16 AIR DEFENSE	2.89	0.41	0.63	0.30	0.85	0.16	0.19	0.08	0.07	0.08	0.12
19 ARMOR	4.84	0.78	0.92	0.89	1.21	0.27	0.24	0.14	0.13	0.10	0.16
23 AD MSL MAINT	0.81	0.18	0.06	0.18	0.08	0.07	0.04	0.06	0.03	0.08	0.05
27 SM MSL MAINT	0.61	0.16	0.11	0.12	0.07	0.04	0.03	0.02	0.02	0.02	0.02
28 AV COM MAINT	0.34	0.08	0.03	0.07	0.04	0.03	0.02	0.03	0.02	0.02	0.01
29 COM MAINT	2.06	0.46	0.11	0.42	0.26	0.18	0.10	0.18	0.08	0.15	0.12
31 COM OPS	8.75	2.23	1.53	1.47	2.41	0.44	0.56	0.26	0.30	0.23	0.32
33 EW/1 MAINT	0.18	0.06	0.01	0.05	0.01	0.02	0.00	0.01	0.00	0.01	0.01
51 GEN ENGR	2.33	0.30	0.48	0.44	0.55	0.11	0.13	0.09	0.08	0.06	0.09
54 CHEMICAL	0.80	0.09	0.13	0.15	0.16	0.07	0.05	0.04	0.04	0.03	0.04
55 AMMUNITION	0.69	0.05	0.14	0.08	0.17	0.05	0.04	0.04	0.03	0.03	0.04
63 MECH MAINT	8.78	1.46	1.90	1.58	2.59	0.48	0.63	0.25	0.31	0.21	0.36
64 TRANSPORT	5.06	0.65	1.07	0.65	1.49	0.21	0.29	0.15	0.18	0.13	0.24
67 AV MAINT	3.01	0.56	0.25	0.62	0.48	0.22	0.21	0.19	0.16	0.15	0.16
71 ADMINIS	7.65	1.23	0.73	1.42	1.28	0.56	0.51	0.50	0.39	0.51	0.52
74 ADP	0.65	0.11	0.03	0.14	0.04	0.08	0.03	0.07	0.03	0.08	0.05
76 SUPPLY	7.84	0.94	1.50	1.10	2.09	0.31	0.56	0.22	0.38	0.25	0.50
79 ENL/RECRUT	1.16	0.0	0.00	0.02	0.01	0.14	0.07	0.28	0.17	0.22	0.24
81 TOPO ENGR	0.25	0.03	0.03	0.04	0.07	0.02	0.01	0.01	0.01	0.01	0.01
84 PUBLIC AFF	0.49	0.09	0.03	0.13	0.05	0.05	0.02	0.03	0.02	0.03	0.03
91 MEDICAL	6.47	1.22	1.00	1.41	0.92	0.52	0.27	0.37	0.22	0.26	0.28
92 PETROL	0.84	0.04	0.22	0.07	0.37	0.02	0.05	0.01	0.03	0.01	0.02
94 FOOD	3.55	0.40	0.74	0.28	0.95	0.13	0.28	0.10	0.25	0.11	0.33
95 LAW	3.80	0.88	0.53	1.08	0.48	0.30	0.14	0.16	0.10	0.12	0.12
96 INTELL	0.85	0.17	0.08	0.18	0.06	0.09	0.05	0.07	0.02	0.07	0.06
97 BAND	0.36	0.08	0.02	0.09	0.02	0.05	0.01	0.03	0.02	0.02	0.02
98 CRYPTO	1.53	0.48	0.16	0.43	0.08	0.13	0.02	0.10	0.02	0.07	0.03
	100.04	18.30	16.07	16.78	21.34	8.78	8.64	4.08	3.80	3.51	4.75

EXHIBIT 3-16: FY 1987 - FY 2001 ANNUAL DISTRIBUTION OF PRIOR-SERVICE ACCESSIONS

Total PS Accessions = 14,000

Career Management Field	Percent of Annual PS Accessions	Percent by Education, Sex, and AFQT Category								AFQT Category			
		IIS - Male		IIS - Female		IIS - Male		IIS - Female		IIS - Male		IIS - Female	
		I-III	IV	I-III	IV	I-III	IV	I-III	IV	I-III	IV	I-III	IV
11 INFANTRY	11.58	4.24	2.71	0.87	1.62	1.80	0.35	0.0	0.0	0.0	0.0	0.0	0.0
12 COMBAT ENGR	3.04	0.90	0.59	0.29	0.39	0.41	0.36	0.0	0.0	0.0	0.0	0.0	0.0
13 FIELD ARTY	6.74	2.33	1.71	0.43	1.04	0.91	0.20	0.06	0.0	0.01	0.0	0.0	0.00
16 AIR DEFENSE	2.88	0.62	0.83	0.32	0.38	0.50	0.12	0.03	0.07	0.01	0.01	0.01	0.00
19 ARMOR	4.84	1.98	1.20	0.46	0.60	0.73	0.26	0.0	0.0	0.0	0.0	0.0	0.0
23 AD MSL MAINT	0.81	0.45	0.10	0.09	0.11	0.03	0.02	0.01	0.00	0.00	0.0	0.0	0.0
27 SM MSL MAINT	0.61	0.26	0.09	0.04	0.09	0.05	0.05	0.01	0.00	0.01	0.0	0.0	0.0
28 AV COM MAINT	0.34	0.18	0.06	0.02	0.03	0.02	0.01	0.01	0.00	0.00	0.0	0.0	0.0
29 COM MAINT	2.06	1.12	0.31	0.20	0.19	0.07	0.04	0.07	0.03	0.01	0.01	0.0	0.00
31 COM OPS	9.75	2.89	2.33	0.75	1.12	0.97	0.48	0.52	0.36	0.19	0.04	0.04	0.01
33 EW/T MAINT	0.18	0.14	0.00	0.02	0.00	0.0	0.01	0.00	0.00	0.00	0.00	0.0	0.0
51 GEN ENGR	2.33	0.75	0.57	0.28	0.23	0.24	0.21	0.02	0.01	0.01	0.01	0.00	0.00
54 CHEMICAL	0.80	0.23	0.13	0.09	0.10	0.07	0.07	0.04	0.04	0.02	0.01	0.00	0.00
55 AMMUNITION	0.69	0.17	0.15	0.08	0.04	0.08	0.05	0.03	0.04	0.02	0.01	0.01	0.00
63 MECH MAINT	9.78	2.54	2.53	1.16	1.26	1.20	0.70	0.13	0.12	0.07	0.01	0.01	0.00
64 TRANSPORT	5.06	1.05	1.19	0.66	0.48	0.50	0.37	0.20	0.20	0.29	0.05	0.05	0.01
67 AV MAINT	3.01	1.33	0.96	0.33	0.36	0.20	0.15	0.04	0.01	0.01	0.01	0.00	0.00
71 ADMINIS	7.65	2.64	1.28	0.82	0.49	0.28	0.23	1.00	0.48	0.26	0.09	0.06	0.01
74 ADM	0.65	0.36	0.07	0.06	0.04	0.01	0.01	0.07	0.01	0.01	0.01	0.01	0.0
76 SUPPLY	7.84	1.58	1.80	0.89	0.76	0.67	0.46	0.40	0.55	0.38	0.07	0.15	0.03
79 ENL/RECRUIT	1.16	0.54	0.18	0.20	0.09	0.04	0.03	0.03	0.01	0.02	0.00	0.00	0.00
81 TOPO ENGR	0.25	0.08	0.05	0.02	0.01	0.01	0.00	0.01	0.03	0.02	0.00	0.0	0.00
84 PUBLIC AFF	6.47	2.44	0.85	0.53	0.48	0.24	0.20	0.06	0.01	0.01	0.00	0.0	0.00
91 MEDICAL	0.84	0.09	0.27	0.08	0.04	0.10	0.03	0.02	0.13	0.06	0.00	0.01	0.00
92 PETROL	3.55	0.51	0.85	0.55	0.35	0.53	0.31	0.12	0.16	0.09	0.02	0.04	0.01
94 FOOD	3.90	2.02	0.53	0.31	0.31	0.12	0.17	0.18	0.06	0.18	0.02	0.01	0.01
95 LAW	0.85	0.47	0.09	0.10	0.05	0.02	0.02	0.06	0.01	0.03	0.00	0.0	0.00
96 INTELL	0.36	0.24	0.04	0.04	0.01	0.00	0.00	0.02	0.00	0.01	0.00	0.0	0.0
97 BAND	1.53	0.90	0.03	0.12	0.03	0.00	0.02	0.27	0.01	0.12	0.02	0.00	0.00
98 CRYPTO													
	100.04	32.90	21.36	9.88	10.77	9.82	4.85	4.20	2.67	2.33	0.58	0.45	0.13

EXHIBIT 3-17: 1991¹ DISTRIBUTION OF MIGRATION POOL AMONG CMFSTotal Pool = 22,900²

Career Management Field	Percent of Total Pool	Percent by Years of Service and AFQT Category						YOS = 14, I-III A III B-IV	
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14	
		I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV
11 INFANTRY	7.37	7.01	0.09	0.0	0.0	0.0	0.0	0.0	0.27
12 COMBAT ENGR	0.57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.02
13 FIELD ARTY	4.96	3.60	0.88	0.15	0.01	0.04	0.03	0.07	0.11
16 AIR DEFENSE	0.54	0.0	0.06	0.0	0.0	0.0	0.0	0.22	0.01
19 ARMOR	8.21	0.39	4.56	0.0	2.14	0.0	0.33	0.0	0.54
23 AD MSI MAINT	0.17	0.0	0.0	0.07	0.01	0.03	0.02	0.01	0.00
27 SM MSI MAINT	0.28	0.00	0.0	0.10	0.01	0.05	0.01	0.04	0.02
28 AV COM MAINT	1.23	0.59	0.12	0.17	0.04	0.12	0.04	0.01	0.06
29 COM MAINT	2.12	0.81	0.08	0.41	0.09	0.22	0.04	0.07	0.13
31 COM OPS	0.51	0.27	0.11	0.04	0.04	0.01	0.03	0.00	0.00
33 EV/I MAINT	0.11	0.0	0.0	0.00	0.03	0.0	0.02	0.00	0.00
51 GEN ENGR	2.45	0.0	0.34	0.03	0.97	0.0	0.01	0.0	0.09
54 CHEMICAL	1.13	0.0	0.0	0.28	0.06	0.41	0.13	0.08	0.16
55 AMMUNITION	4.70	0.38	0.38	2.66	0.22	0.12	0.26	0.0	0.04
63 MECU MAINT	0.15	0.0	0.15	0.0	0.0	0.0	0.0	0.0	0.0
64 TRANSPORT	4.65	1.31	1.23	0.62	0.48	0.21	0.13	0.07	0.16
67 AV MAINT	7.19	0.0	0.0	3.49	2.79	0.33	0.55	0.01	0.00
71 ADMINS	4.15	0.0	0.67	0.45	0.37	0.0	0.03	0.03	1.69
74 ADP	0.85	0.22	0.0	0.52	0.03	0.04	0.02	0.01	0.00
76 SUPPLY	9.04	1.08	5.56	0.00	0.41	0.22	0.31	0.83	0.23
79 ENL/RECRUIT	7.98	0.08	0.0	0.21	0.04	1.63	0.52	1.39	1.26
81 TDR ENGR	4.61	0.24	1.34	0.43	1.89	0.14	0.01	0.38	0.17
84 PUBLIC AFF	3.78	1.77	0.21	0.89	0.09	0.30	0.08	0.10	0.07
91 MEDICAL	7.92	0.0	0.18	5.51	1.87	0.0	0.0	0.03	0.00
92 PETROL	8.36	0.21	1.36	0.11	1.44	2.95	1.08	0.36	0.22
94 FOOD	4.81	0.37	4.41	0.00	0.03	0.0	0.0	0.0	0.0
95 LAW	0.10	0.0	0.0	0.0	0.01	0.01	0.0	0.0	0.0
96 INFIL	1.80	0.89	0.28	0.32	0.11	0.08	0.04	0.01	0.03
97 BAND	0.05	0.0	0.0	0.0	0.04	0.0	0.0	0.01	0.0
98 CRYPTO	0.22	0.0	0.02	0.0	0.05	0.06	0.01	0.03	0.01
	100.01	19.22	22.06	16.48	13.50	6.93	4.11	3.32	4.74
									4.99

¹Migration rates are the same for all years except 1982, but percentages shown in this table differ slightly from year to year because of year-to-year differences in the personnel inventories used to aggregate the more basic data.

²Because of the form of the available data, this total represents net migrants rather than total migrants. For example, if 10 male high school graduates in category IIIB with three years of service migrate into CMF 11, and 15 such individuals migrate out of CMF 11, the corresponding contribution to the migration pool is 15 - 10 = 5 individuals. For actual PLRP, the basic data should be processed in such a way that total migrants can be presented.

EXHIBIT 3-18: FY 1991¹ DISTRIBUTION OF MIGRATION POOL AMONG CMFSTotal Pool = 22,900²

Career Management Field	Percent of Total Pool	Percent by Education, Sex, and AFQT Category				NMS - Female			
		NIS - Male		NIS - Female		I-III A		I-III B	
		I-III A	I-III B	IV	IV	I-III A	I-III B	IV	IV
11 INFANTRY	7.37	5.36	0.0	0.09	0.01	1.92	0.0	0.0	0.0
12 COMBAT ENGR	0.57	0.0	0.19	0.09	0.04	0.0	0.0	0.0	0.0
13 FIELD ARTY	4.96	2.56	0.53	0.11	0.05	1.33	0.26	0.16	0.00
16 AIR DEFENSE	0.54	0.0	0.21	0.0	0.04	0.0	0.0	0.29	0.0
19 ARMOR	8.21	0.31	5.34	0.37	0.0	0.07	2.11	0.0	0.0
23 AD MSL MAINT	0.17	0.08	0.02	0.02	0.00	0.04	0.0	0.0	0.0
27 SM MSL MAINT	0.28	0.14	0.03	0.01	0.03	0.05	0.02	0.00	0.00
28 AV COM MAINT	1.23	0.72	0.17	0.05	0.01	0.15	0.03	0.10	0.00
29 COM MAINT	2.12	1.25	0.18	0.16	0.05	0.23	0.02	0.21	0.01
31 COM OPS	0.51	0.16	0.10	0.03	0.00	0.07	0.02	0.09	0.00
33 EW/I MAINT	0.11	0.04	0.0	0.03	0.0	0.0	0.0	0.01	0.02
51 GEN ENGR	2.45	0.60	0.12	0.56	0.01	0.23	0.93	0.01	0.00
54 CHEMICAL	1.13	0.53	0.10	0.10	0.07	0.24	0.05	0.03	0.00
59 AMMUNITION	4.70	2.66	0.22	0.46	0.02	0.44	0.05	0.47	0.02
63 MECI MAINT	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.15	0.00
64 TRANSPORT	4.65	1.08	0.85	0.90	0.20	0.76	0.27	0.51	0.04
67 AV MAINT	7.19	1.39	1.41	1.19	0.06	2.43	0.55	0.0	0.15
71 ADMINIS	4.15	0.42	1.08	1.43	0.14	0.20	0.59	0.06	0.21
74 ADP	0.85	0.32	0.03	0.01	0.00	0.02	0.00	0.45	0.01
76 SUPPLY	9.04	0.0	0.24	5.60	0.25	1.03	0.31	1.11	0.33
79 ENL/RECRUIT	7.98	3.13	1.15	1.04	0.54	0.83	0.24	0.42	0.19
81 TOPG ENGR	4.61	0.60	2.10	0.12	0.09	0.19	1.46	0.04	0.01
84 PUBLIC AFF	3.78	1.75	0.15	0.28	0.04	0.17	0.05	1.28	0.03
91 MEDICAL	7.92	4.04	0.72	0.83	0.01	0.75	0.34	0.97	0.23
92 PETROL	8.36	3.14	1.76	1.66	0.17	0.58	0.45	0.27	0.26
94 FOOD	4.81	0.0	2.77	0.29	0.0	0.0	1.25	0.37	0.14
95 LAW	0.10	0.0	0.0	0.0	0.0	0.08	0.00	0.01	0.00
96 INTELL	1.80	1.12	0.33	0.08	0.05	0.16	0.03	0.01	0.00
97 BAND	0.05	0.0	0.0	0.03	0.0	0.01	0.00	0.0	0.0
98 CRYPTO	0.22	0.0	0.0	0.04	0.0	0.02	0.0	0.06	0.00
	100.01	31.42	19.80	15.59	1.88	12.01	9.23	6.48	2.54
									0.16
									0.71
									0.16
									0.04

¹Migration rates are the same for all years except 1982, but percentages shown in this table differ slightly from year to year because of year-to-year differences in the personnel inventories used to aggregate the more basic data.

²Because of the form of the available data, this total represents net migrants rather than total migrants. For example, if 10 male high school graduates in category IIB with three years of service migrate into CMF 11, and 15 such individuals migrate out of CMF 11, the corresponding contribution to the migration pool is 15 - 10 = 5 individuals. For actual PLK, the basic data should be processed in such a way that total migrants can be presented.

pool is a "net" migration pool because of the form of available data used in the demonstration exercise.) The target in-migration flows are given by CMF, YOS, and AFQT category and by CMF, education, sex, and AFQT category.

Target outflows from CMF for FY91 are summarized in exhibits 3-19, 3-20, and 3-21. Individuals who leave CMF either separate from service or migrate to another CMF. (Because of the form of available data, this demonstration exercise considered that out-migrations enter a migration pool for distribution to other CMF.) Exhibit 3-19 depicts the target separations and out-migrations by CMF, sex, and AFQT category. The distribution of target separations and out-migrations by CMF, education, and AFQT category are shown in exhibit 3-20. The target separations and out-migrations by CMF and years of service are given in exhibit 3-21.

3.5 PLANNED PERSONNEL INVENTORIES

The previous section¹ presented the long range performance targets to be achieved by the manning system. The performance targets are accession, migration, and separation annual flow rates by CMF, various demographic characteristics, and years of service. If achieved, these target flow rates define unique time-phased changes in the personnel supply inventories over the long range planning horizon (FY91-FY2001) and the transition period to FY91. This section presents resultant personnel inventories for FY87, FY91, and FY2001. Inventories for all years are contained in appendix D.

¹And appendix C.

EXHIBIT 3-19: FY 1991¹ DISTRIBUTION OF CHF OUTFLOWS (SEPARATIONS AND MIGRATIONS)

Total Outflow = 151,500

Career Management Field	Percent of each CMF that leaves	Percent by Sex and AFQT Category								Out-migrations			
		Separations				female				Male		Female	
		I-1111A	1111B	IV	I-1111A	1111B	IV	I-1111A	1111B	I-1111A	1111B	I-1111A	1111B
11 INFANTRY	24.72	12.74	3.76	3.49	0.00	0.00	0.00	2.03	2.41	0.00	0.30	0.00	0.00
12 COMBAT ENGR	22.11	8.60	4.87	4.43	0.00	0.00	0.00	2.08	0.96	1.17	0.00	0.00	0.00
13 FIELD ARTY	20.83	11.29	4.85	2.91	0.27	0.12	0.01	0.42	0.40	0.18	0.00	0.06	0.00
16 AIR DEFENSE	23.67	6.86	5.78	5.05	0.25	0.47	0.02	2.21	1.53	1.16	0.00	0.08	0.01
19 ARMOR	19.96	7.74	8.26	2.64	0.00	0.00	0.00	1.04	0.00	0.28	0.00	0.00	0.00
23 AD MSI MAINT	18.35	11.41	1.38	0.90	0.48	0.03	0.00	2.37	0.94	0.49	0.02	0.02	0.00
27 SM MSL MAINT	19.44	10.13	3.16	1.78	1.13	0.20	0.01	0.95	1.11	0.37	0.53	0.07	0.00
28 AV CUM MAINT	16.59	10.84	2.77	1.21	1.29	0.05	0.02	0.16	0.14	0.11	0.01	0.01	0.00
29 COM MAINT	15.57	11.21	1.81	1.07	1.29	0.10	0.02	0.00	0.01	0.02	0.00	0.03	0.00
31 COM OPS	17.15	7.87	3.79	2.83	1.85	0.71	0.06	0.04	0.00	0.00	0.00	0.00	0.00
33 EV/I MAINT	26.93	13.88	0.41	0.57	0.59	0.26	0.07	9.59	0.78	0.24	0.00	0.03	0.02
51 GEN ENGR	21.95	7.66	5.92	5.83	0.19	0.03	0.01	1.08	0.55	0.52	0.07	0.09	0.00
54 CHEMICAL	12.91	6.52	2.19	1.70	0.53	0.24	0.04	0.61	0.71	0.32	0.03	0.03	0.00
55 AMMUNITION	21.34	8.77	1.44	5.18	1.74	1.04	0.11	1.07	0.70	0.65	0.44	0.16	0.03
53 MECH MAINT	26.50	7.88	5.36	5.09	0.48	0.18	0.01	2.29	2.11	2.58	0.35	0.19	0.01
64 TRANSPORT	19.37	6.67	4.80	5.22	1.69	0.88	0.12	0.00	0.00	0.00	0.00	0.00	0.00
67 AV MAINT	17.74	9.72	2.91	2.04	0.25	0.10	0.01	1.28	0.75	0.53	0.10	0.03	0.00
71 ADMINIS	18.62	5.26	2.57	2.27	3.08	2.46	0.08	1.40	0.61	0.23	0.41	0.25	0.01
74 ATP	18.91	9.38	1.00	0.72	4.64	0.64	0.03	1.50	0.60	0.20	0.13	0.04	0.01
76 SUPPLY	19.44	4.08	3.56	7.31	1.32	1.51	0.12	0.69	0.41	0.20	0.14	0.10	0.01
79 ENL/RECRUIT	9.73	5.36	1.96	1.78	0.47	0.09	0.04	0.00	0.03	0.00	0.00	0.00	0.00
81 TOPT ENGR	23.94	4.53	12.13	1.54	0.47	0.41	0.08	2.16	1.97	0.33	0.17	0.15	0.01
84 PUBLIC AFF	15.83	8.12	0.99	1.22	5.03	0.37	0.04	0.00	0.00	0.05	0.00	0.00	0.01
91 MEDICAL	17.55	7.02	1.77	1.32	3.90	1.06	0.15	0.84	0.57	0.36	0.31	0.24	0.02
92 PETROL	15.90	3.08	3.29	5.36	0.45	0.56	0.11	1.46	0.51	0.82	0.19	0.05	0.02
94 FOOD	23.14	4.45	7.79	4.36	1.54	0.92	0.07	1.48	1.35	0.64	0.36	0.18	0.01
95 LAW	24.58	12.32	2.61	1.14	2.01	0.36	0.08	3.53	1.47	0.49	0.51	0.08	0.01
96 INTELL	16.59	10.74	2.36	0.97	1.53	0.13	0.06	0.35	0.16	0.08	0.22	0.01	0.00
97 BAND	17.53	9.77	0.81	0.67	2.09	0.11	0.02	2.30	0.87	0.45	0.32	0.11	0.02
98 CRYPTO	27.50	9.81	0.26	0.18	6.93	0.35	0.15	6.30	0.66	0.14	2.62	0.16	0.03

¹Migration rates are the same for all years except 1982, but percentages shown in this table differ slightly from year to year because of year-to-year differences in the personnel inventories used to aggregate the more basic data.

EXHIBIT 3-20: FY 1991¹ DISTRIBUTION OF CMF OUTFLOWS (SEPARATIONS AND MIGRATIONS)

Total Outflow = 151,500

Career Management Field	Percent of each CMF that leaves	Percent by Education and AFQT Category									
		Separations					Out-migrations				
		I-III A	IIIB	IV	I-III A	IIIB	I-III A	IIIB	IV	I-III A	IIIB
11 INFANTRY	24.72	8.37	2.12	3.30	4.37	1.64	0.19	1.54	0.24	0.49	0.79
12 COMBAT ENGR	22.11	5.90	3.09	3.90	2.70	1.78	0.53	1.59	0.98	0.49	0.31
13 FIELD ARTY	20.83	6.94	2.94	2.70	4.62	2.02	0.22	0.60	0.18	0.13	0.10
16 AIR DEFENSE	23.67	2.98	3.06	4.74	4.13	3.19	0.33	1.39	1.02	1.08	0.75
19 ARMOR	19.96	4.97	5.42	2.42	2.77	2.84	0.22	0.72	0.18	0.31	0.0
23 AD MSL MAINT	18.35	8.88	1.05	0.72	3.01	0.37	0.18	1.82	0.34	0.87	0.15
27 SM MSL MAINT	19.44	7.50	2.07	1.47	3.77	1.29	0.12	0.68	0.31	0.79	0.51
28 AV COM MAINT	16.99	9.75	2.21	0.80	2.38	0.61	0.42	0.01	0.11	0.16	0.05
29 COM MAINT	15.57	9.91	1.49	0.79	2.59	0.43	0.31	0.01	0.02	0.0	0.0
31 COM OPS	17.15	6.85	3.18	2.51	2.87	1.32	0.37	0.02	0.00	0.02	0.00
33 EW/I MAINT	26.93	14.07	0.59	0.58	0.40	0.08	0.07	9.33	0.81	0.74	0.0
51 GEN ENGR	21.95	6.36	3.58	5.53	1.49	2.37	0.32	0.89	0.44	0.25	0.20
54 CHEMICAL	12.91	3.72	1.24	1.35	3.33	1.19	0.38	0.34	0.26	0.30	0.40
55 AMMUNITION	21.34	8.91	1.86	4.99	1.59	0.62	0.30	1.13	0.62	0.39	0.24
63 MECH MAINT	26.50	5.04	3.46	4.96	3.30	2.08	0.14	1.97	1.63	2.50	0.67
64 TRANSPORT	19.37	5.66	3.95	4.81	2.70	1.72	0.53	0.0	0.00	0.0	0.00
67 AV MAINT	17.74	7.19	2.12	1.64	2.78	0.90	0.41	1.04	0.34	0.34	0.19
71 ADMINIS	18.62	6.74	4.16	2.07	1.60	0.86	0.28	1.26	0.21	0.55	0.23
74 ADP	18.91	12.67	1.48	0.66	1.36	0.17	0.09	1.08	0.14	0.86	0.04
76 SUPPLY	19.44	3.03	3.50	6.86	2.37	1.57	0.96	0.51	0.19	0.32	0.16
79 ENR/RECRUIT	9.73	3.36	1.29	1.13	2.48	0.76	0.69	0.0	0.00	0.0	0.03
81 TOPO ENGR	23.94	4.52	7.47	1.32	0.49	5.07	0.29	1.08	0.30	1.25	0.57
84 PUBLIC AFF	15.83	12.10	0.97	1.03	1.05	0.39	0.23	0.0	0.01	0.0	0.04
91 MEDICAL	17.55	9.63	2.35	1.31	1.29	0.48	0.16	0.63	0.30	0.51	0.08
92 PETROL	15.90	2.39	3.00	4.87	1.14	0.84	0.60	1.31	0.41	0.34	0.15
94 FOOD	23.14	3.23	5.18	3.86	2.76	3.53	0.58	1.17	1.06	0.67	0.46
95 LAW	24.58	12.76	2.63	1.11	1.57	0.33	0.11	3.37	1.29	0.45	0.04
96 INTELL	16.99	10.39	2.11	0.79	1.87	0.37	0.24	0.39	0.07	0.67	0.25
97 BAND	17.53	11.24	0.86	0.68	0.61	0.05	0.01	2.23	0.95	0.39	0.09
98 CRYPTO	27.50	16.43	0.47	0.32	0.31	0.15	0.01	8.44	0.71	0.48	0.02

Migration rates are the same for all years except 1982, but percentages shown in this table differ slightly from year to year because of year-to-year differences in the personnel inventories used to aggregate the more basic data.

EXHIBIT 3-21: FY 1991¹ DISTRIBUTION OF CMF OUTFLOWS (SEPARATIONS AND MIGRATIONS)

Total Outflow = 151,500

Career Management Field	Percent of each CMF that leaves	Percent by Years of Service					Out-migrations				
		YOS = 0-2	2-6	6-10	10-14	14+	YOS = 0-2	2-6	6-10	10-14	14+
11 INFANTRY	24.72	5.84	12.08	1.05	0.22	0.81	1.09	2.58	0.59	0.19	0.28
12 COMBAT ENGR	22.11	4.75	10.49	1.06	0.56	1.04	1.62	1.15	0.36	0.52	0.56
13 FIELD ARTY	20.83	4.59	11.69	1.67	0.44	1.07	0.24	0.22	0.22	0.05	0.05
18 AIR DEFENSE	23.67	5.87	9.83	1.00	0.44	1.28	1.96	1.80	0.41	0.38	0.70
19 ARMOR	19.96	3.33	11.67	1.79	0.56	1.27	0.08	0.59	0.22	0.21	0.22
23 AD MSL MAINT	18.35	3.13	6.51	1.90	0.88	1.78	2.88	0.43	0.06	0.18	0.50
27 SM MSL MAINT	19.44	4.04	6.70	2.28	1.48	1.91	2.26	0.32	0.09	0.18	0.18
28 AV COM MAINT	16.59	0.79	7.04	3.22	1.73	3.39	0.21	0.0	0.01	0.04	0.16
29 COM MAINT	15.57	2.39	7.70	1.97	0.85	2.60	0.03	0.03	0.01	0.0	0.0
31 COM OPS	17.19	3.87	9.55	1.65	0.68	1.35	0.0	0.00	0.01	0.0	0.04
33 EV/I MAINT	26.93	2.61	9.55	2.29	0.47	0.86	9.46	1.05	0.28	0.15	0.20
51 GEN ENGR	21.95	3.28	12.05	1.61	0.59	2.12	0.68	0.51	0.28	0.40	0.45
54 CHEMICAL	12.91	2.36	4.60	1.21	0.87	2.18	1.20	0.11	0.0	0.0	0.39
55 AMMUNITION	21.34	2.36	10.62	2.46	0.68	2.16	0.59	0.46	0.57	0.59	0.84
63 MECN MAINT	26.50	5.94	11.19	1.17	0.27	0.41	4.01	2.11	0.63	0.37	0.40
64 TRANSPORT	19.37	3.88	11.43	1.71	0.76	1.59	0.0	0.00	0.00	0.0	0.0
67 AV MAINT	17.74	1.61	8.28	2.69	1.10	1.36	0.91	0.13	0.55	0.70	0.41
71 ADMINIS	18.62	3.98	7.25	1.48	0.49	2.52	1.71	0.47	0.35	0.18	0.19
74 ADMP	18.91	2.91	7.88	2.82	0.81	2.00	1.38	0.01	0.05	0.38	0.67
76 SUPPLY	19.44	4.07	9.88	1.19	0.67	2.09	0.36	0.53	0.18	0.14	0.33
79 ENL/RECRUIT	9.73	0.11	0.02	0.28	0.64	8.65	0.0	0.00	0.0	0.0	0.03
81 TOPD ENGR	23.94	0.96	14.23	1.99	1.06	0.92	0.47	0.85	1.21	0.73	1.53
84 PUBLIC AFF	15.83	1.12	9.02	2.81	1.07	1.75	0.0	0.00	0.0	0.04	0.02
91 MEDICAL	17.55	2.79	7.67	2.69	0.76	1.32	0.74	0.22	0.38	0.64	0.36
92 PETROL	15.90	1.03	6.08	2.19	1.57	1.98	0.23	0.21	0.54	1.02	1.07
94 FOOD	23.14	5.47	10.36	1.19	0.39	1.72	1.04	1.54	0.55	0.27	0.61
95 LAW	24.58	4.52	11.56	1.36	0.30	0.76	3.29	1.47	0.69	0.27	0.36
96 INTELL	16.59	2.16	8.49	2.70	1.01	1.40	0.19	0.01	0.03	0.16	0.43
97 BAND	17.53	1.84	8.92	1.24	0.21	1.25	1.85	0.85	0.54	0.17	0.65
98 CRYPTO	27.50	4.41	10.96	1.37	0.35	0.58	7.50	1.44	0.39	0.19	0.29

¹Migration rates are the same for all years except 1982, but percentages shown in this table differ slightly from year to year because of year-to-year differences in the personnel inventories used to aggregate the more basic data.

Exhibits 3-22 and 3-23 present the total expected inventory for FY87 and the percent distribution of that inventory by CMF, YOS and demographic groupings. These tables contain useful information about the inventory composition. For example exhibit 3-22 shows the distribution by CMF, YOS, and AFQT category. From this exhibit we observe that in FY87:

- 35.62 percent of the force (250,154 individuals) have between 2-6 years of service, and 57 percent (20.69 - 35.62) are category I-IIIA.
- 11.25 percent of the force (79,639 individuals) have between 6-10 years of service and 47 percent (5.29 - 11.25) are category I-IIIA.
- 9.69 percent of the force (68,596 individuals) have between 10-14 years of service and 42 percent (4.06 - 9.69) are category I-IIIA.
- Approximately 54.3 percent of the total force are category I-IIIA.

Exhibits 3-24 through 3-27 present similar information for the FY91 and FY2001 inventories. Using the data in exhibits 3-22, 3-24, and 3-26, exhibit 3-28 shows the time-phased changes in quality of personnel by YOS grouping in the force for FY87 to FY2001. Although the input quality (YOS 0-2) remains relatively constant, under this demonstration PLRP the percent of the total force that are AFQT category I-IIIA increases out to FY2001. Significant quality increases occur in all supervisory year of service groupings during the transition and long range planning periods.

EXHIBIT 3-22: FY 1987 END-YEAR DISTRIBUTION OF ENLISTED PERSONNEL

Total Inventory = 707,900

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category					
		YOS = 0-2		YOS = 2-6		YOS = 6-10	
		I-III A III B-IV	YOS = 0-2	I-III A III B-IV	YOS = 2-6	I-III A III B-IV	YOS = 6-10
		I-III A III B-IV	YOS = 0-2	I-III A III B-IV	YOS = 2-6	I-III A III B-IV	YOS = 6-10
11 INFANTRY	12.08	3.12	1.83	3.54	1.48	0.38	0.30
12 COMBAT ENGR	3.15	0.59	0.50	0.61	0.47	0.12	0.19
13 FIELD ARTY	6.86	1.41	0.92	1.77	1.07	0.34	0.32
16 AIR DEFENSE	2.51	0.38	0.50	0.32	0.52	0.08	0.18
19 ARMOR	4.73	0.72	0.54	0.84	1.10	0.19	0.43
23 AD MSL MAINT	0.78	0.19	0.03	0.21	0.02	0.08	0.03
27 SM MSL MAINT	0.59	0.11	0.04	0.14	0.05	0.07	0.04
28 AV COM MAINT	0.34	0.02	0.00	0.10	0.02	0.05	0.03
29 COM MAINT	2.07	0.40	0.06	0.58	0.09	0.19	0.10
31 COM OPS	8.10	1.42	0.91	1.66	1.15	0.48	0.67
33 EW/I MAINT	0.22	0.09	0.00	0.09	0.00	0.01	0.00
51 GEN ENGR	2.10	0.28	0.37	0.31	0.45	0.08	0.15
54 CHEMICAL	0.83	0.09	0.05	0.11	0.06	0.08	0.06
55 AMMUNITION	0.90	0.05	0.11	0.21	0.14	0.08	0.10
63 MECH MAINT	10.12	2.02	2.62	1.84	2.07	0.28	0.38
64 TRANSPORT	4.85	0.63	0.77	0.80	0.98	0.21	0.38
67 AV MAINT	3.52	0.57	0.15	0.78	0.29	0.39	0.48
71 ADMINIS	7.44	1.21	0.83	1.29	0.96	0.38	0.42
74 ADP	0.52	0.13	0.02	0.18	0.02	0.07	0.01
76 SUPPLY	6.87	0.59	1.05	0.67	1.63	0.23	0.55
79 ENL/RECRUT	1.90	0.00	0.00	0.00	0.00	0.04	0.03
81 TOPO ENGR	0.71	0.05	0.03	0.09	0.26	0.02	0.10
84 PUBLIC AFF	0.89	0.12	0.02	0.34	0.04	0.10	0.03
91 MEDICAL	6.16	1.14	0.39	1.50	0.57	0.72	0.48
92 PETROL	1.50	0.03	0.15	0.04	0.30	0.08	0.21
94 FOOD	2.96	0.35	0.57	0.32	0.76	0.06	0.18
95 LAW	3.98	1.28	0.37	1.25	0.31	0.23	0.10
96 INTELL	1.01	0.20	0.03	0.31	0.07	0.11	0.04
97 BAND	0.33	0.09	0.01	0.11	0.01	0.02	0.00
98 CRYPTO	1.89	0.83	0.04	0.72	0.02	0.11	0.01
	100.02	18.12	12.96	20.69	14.93	5.29	5.96
						4.08	5.63
						6.13	6.27

Total Inventory = 107,900

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and Age Category										
		MIS - Male					MIS - Female					
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV		
11 INFANTRY	12.08	5.47	1.61	1.57	2.27	0.87	0.30	0.00	0.0	0.00	0.00	0.00
12 COMBAT ENGR	3.15	1.07	0.60	0.50	0.43	0.34	0.21	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.86	2.46	1.14	0.86	1.40	0.66	0.20	0.09	0.05	0.00	0.00	0.00
16 AIR DEFENSE	2.51	0.44	0.42	0.55	0.49	0.38	0.12	0.03	0.08	0.00	0.00	0.00
19 ARMOR	4.73	1.37	1.33	0.53	0.66	0.71	0.13	0.00	0.00	0.00	0.0	0.00
23 AD MSL MAINT	0.78	0.43	0.07	0.04	0.17	0.03	0.02	0.01	0.00	0.00	0.00	0.00
27 SW MSL MAINT	0.59	0.23	0.08	0.05	0.13	0.05	0.01	0.03	0.01	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.17	0.05	0.02	0.07	0.01	0.01	0.02	0.00	0.00	0.00	0.00
29 COM MAINT	2.07	1.07	0.22	0.10	0.36	0.09	0.06	0.12	0.02	0.00	0.00	0.00
31 COM OPS	8.10	2.35	1.33	1.06	1.20	0.72	0.34	0.64	0.35	0.02	0.00	0.00
33 EW/I MAINT	0.22	0.20	0.00	0.00	0.00	0.0	0.00	0.01	0.01	0.00	0.00	0.00
51 GEN ENGR	2.10	0.70	0.43	0.49	0.19	0.21	0.05	0.01	0.01	0.00	0.00	0.00
54 CHEMICAL	0.83	0.22	0.09	0.09	0.22	0.09	0.06	0.03	0.02	0.00	0.00	0.00
55 AMMUNITION	0.90	0.28	0.08	0.21	0.09	0.05	0.03	0.08	0.07	0.01	0.01	0.00
63 MECH MAINT	10.12	2.71	1.99	2.33	1.56	0.99	0.15	0.21	0.14	0.00	0.01	0.00
64 TRANSPORT	4.85	1.03	0.84	0.98	0.62	0.43	0.26	0.33	0.22	0.02	0.02	0.01
67 AV MAINT	3.52	1.43	0.52	0.30	0.64	0.31	0.23	0.04	0.02	0.00	0.01	0.00
71 ADMINIS	7.44	1.80	1.00	0.78	0.76	0.47	0.23	1.21	0.92	0.03	0.12	0.01
74 APP	0.62	0.29	0.04	0.02	0.08	0.01	0.01	0.13	0.02	0.00	0.02	0.00
76 SUPPLY	6.87	0.81	1.01	1.73	0.99	0.68	0.40	0.42	0.64	0.03	0.08	0.01
79 EML/RECRUIT	1.90	0.63	0.27	0.20	0.38	0.15	0.10	0.05	0.01	0.00	0.10	0.00
81 TOPO ENGR	0.71	0.13	0.25	0.04	0.08	0.17	0.01	0.02	0.02	0.00	0.00	0.00
84 PUBLIC AFF	0.89	0.41	0.06	0.05	0.09	0.02	0.01	0.21	0.02	0.00	0.02	0.00
91 MEDICAL	6.16	2.21	1.64	0.44	0.62	0.27	0.12	1.21	0.38	0.04	0.15	0.01
92 PETROL	1.50	0.25	0.30	0.43	0.17	0.11	0.09	0.03	0.07	0.01	0.01	0.00
94 FOOD	2.96	0.31	0.72	0.53	0.36	0.47	0.18	0.20	0.14	0.01	0.03	0.01
95 LAW	3.98	2.32	0.53	0.17	0.40	0.11	0.03	0.32	0.08	0.01	0.01	0.00
96 INTELL	1.01	0.54	0.11	0.04	0.15	0.04	0.04	0.07	0.01	0.00	0.02	0.00
97 BAND	0.33	0.22	0.03	0.02	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00
98 CRYPTO	1.89	1.12	0.03	0.02	0.06	0.00	0.00	0.61	0.02	0.01	0.02	0.00
	100.02	32.68	15.80	14.13	14.66	8.43	3.41	6.16	3.31	0.22	0.76	0.37
												0.01

EXHIBIT 3-24: FY 1991 END-YEAR DISTRIBUTION OF ENLISTED PERSONNEL

Total Inventory = 753,300

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category					YOS = 14+ I-111A 111B-IV	
		YOS = 0-2 I-111A 111B-IV	YOS = 2-6 I-111A 111B-IV	YOS = 6-10 I-111A 111B-IV	YOS = 10-14 I-111A 111B-IV	YOS = 14+ I-111A 111B-IV		
11 INFANTRY	12.05	3.26	1.93	0.72	0.19	0.42	0.19	0.15
12 COMBAT ENGR	3.01	0.62	0.50	0.16	0.06	0.10	0.06	0.16
13 FIELD ARTY	6.78	1.40	0.92	0.55	0.18	0.29	0.18	0.20
16 AIR DEFENSE	2.47	0.41	0.55	0.10	0.04	0.10	0.04	0.10
19 ARMOR	4.70	0.76	0.54	0.23	0.10	0.15	0.10	0.28
23 AD MSL MAINT	0.77	0.20	0.03	0.11	0.05	0.08	0.05	0.02
27 SM MSL MAINT	0.59	0.13	0.05	0.07	0.04	0.04	0.04	0.02
28 AV COM MAINT	0.34	0.03	0.01	0.05	0.03	0.06	0.03	0.02
29 COM MAINT	2.07	0.41	0.06	0.29	0.13	0.28	0.13	0.07
31 COM OPS	7.98	1.49	0.91	0.62	0.29	0.46	0.29	0.46
33 EV/I MAINT	0.23	0.09	0.00	0.03	0.00	0.01	0.00	0.00
51 GEN ENGR	2.03	0.30	0.37	0.10	0.04	0.16	0.04	0.09
54 CHEMICAL	0.87	0.10	0.06	0.09	0.03	0.07	0.03	0.07
55 AMMUNITION	0.97	0.05	0.11	0.14	0.04	0.06	0.04	0.06
63 MECH MAINT	10.41	2.19	2.83	1.93	0.11	0.15	0.11	0.16
64 TRANSPORT	4.75	0.65	0.77	0.28	0.14	0.26	0.14	0.26
67 AV MAINT	3.49	0.59	0.15	0.46	0.20	0.27	0.20	0.27
71 ADMINIS	7.22	1.27	0.84	0.53	0.21	0.30	0.21	0.30
74 ADP	0.61	0.13	0.02	0.10	0.04	0.01	0.04	0.01
76 SUPPLY	6.93	0.67	1.28	0.25	0.18	0.42	0.18	0.42
79 ENL/RECRUT	2.09	0.00	0.00	0.06	0.02	0.12	0.02	0.12
81 TOPO ENGR	0.73	0.05	0.03	0.02	0.02	0.07	0.02	0.07
84 PUBLIC AFF	1.01	0.12	0.02	0.18	0.03	0.27	0.03	0.27
91 MEDICAL	6.27	1.20	0.40	0.94	0.37	0.22	0.37	0.22
92 PETROL	1.71	0.03	0.15	0.18	0.16	0.22	0.16	0.22
94 FORD	2.77	0.37	0.58	0.09	0.03	0.12	0.03	0.12
95 LAV	3.85	1.34	0.37	0.31	0.10	0.05	0.10	0.05
96 INTELL	1.01	0.20	0.03	0.15	0.08	0.03	0.08	0.03
97 BAND	0.34	0.10	0.01	0.04	0.02	0.01	0.02	0.01
98 CRYPTO	1.87	0.81	0.04	0.18	0.06	0.01	0.06	0.01
	<u>100.02</u>	<u>18.95</u>	<u>13.57</u>	<u>7.48</u>	<u>3.29</u>	<u>6.69</u>	<u>3.29</u>	<u>4.04</u>
			<u>20.43</u>	<u>12.80</u>				<u>8.04</u>

EXHIBIT 3-25: FY 1991 END-YEAR DISTRIBUTION OF ENLISTED PERSONNEL

Total Inventory = 753,300

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFOT Category									
		MIS - Male					MIS - Female				
		I-III	IIIA	IIIB	IV	I-III	IIIA	IIIB	IV	I-III	IIIA
11 INFANTRY	12.05	5.79	1.52	1.47	1.47	2.30	0.82	0.16	0.00	0.00	0.00
12 COMBAT ENGR	3.01	1.13	0.59	0.44	0.44	0.41	0.31	0.14	0.00	0.00	0.00
13 FIELD ARTY	6.78	2.62	1.10	0.77	0.77	1.42	0.60	0.13	0.09	0.04	0.00
16 AIR DEFENSE	2.47	0.45	0.44	0.52	0.52	0.50	0.37	0.07	0.03	0.08	0.00
19 ARMOR	4.70	1.44	1.43	0.46	0.46	0.63	0.68	0.07	0.00	0.00	0.00
23 AD MSL MAINT	0.77	0.48	0.06	0.04	0.04	0.15	0.02	0.01	0.02	0.00	0.00
27 SM MSL MAINT	0.59	0.25	0.08	0.04	0.04	0.12	0.04	0.01	0.03	0.01	0.00
28 AV COM MAINT	0.34	0.19	0.05	0.02	0.02	0.05	0.01	0.00	0.02	0.00	0.00
29 COM MAINT	2.07	1.18	0.22	0.10	0.10	0.30	0.06	0.04	0.14	0.02	0.00
31 COM OPS	7.98	2.56	1.32	0.95	0.95	1.18	0.62	0.22	0.70	0.34	0.02
33 EW/I MAINT	0.23	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
51 GEN ENGR	2.03	0.75	0.42	0.46	0.46	0.16	0.19	0.03	0.02	0.01	0.00
54 CHEMICAL	0.87	0.26	0.09	0.09	0.09	0.23	0.08	0.05	0.03	0.02	0.00
55 AMMUNITION	0.97	0.36	0.08	0.20	0.20	0.08	0.04	0.02	0.08	0.08	0.01
63 MECH MAINT	10.41	2.98	2.04	2.31	2.31	1.66	0.97	0.17	0.23	0.13	0.00
64 TRANSPORT	4.75	1.12	0.85	0.90	0.90	0.61	0.39	0.13	0.38	0.22	0.03
67 AV MAINT	3.49	1.59	0.56	0.28	0.28	0.61	0.25	0.13	0.04	0.03	0.00
71 ADMINIS	7.22	1.89	1.03	0.77	0.77	0.61	0.36	0.16	1.35	0.89	0.02
74 ADP	0.61	0.31	0.04	0.01	0.01	0.05	0.00	0.00	0.15	0.02	0.00
76 SUPPLY	6.93	0.82	1.06	1.82	1.82	1.01	0.64	0.29	0.46	0.66	0.03
79 ENL/RECRUIT	2.09	0.76	0.32	0.24	0.24	0.31	0.12	0.11	0.07	0.02	0.01
81 TOPD ENGR	0.73	0.14	0.28	0.03	0.03	0.06	0.17	0.00	0.02	0.02	0.00
84 PUBLIC AFF	1.01	0.50	0.07	0.05	0.05	0.07	0.01	0.01	0.26	0.02	0.00
91 MEDICAL	6.27	2.57	0.65	0.42	0.42	0.50	0.19	0.06	1.39	0.37	0.03
92 PETROL	1.71	0.41	0.36	0.43	0.43	0.17	0.11	0.08	0.03	0.09	0.01
94 FOOD	2.77	0.31	0.73	0.46	0.46	0.34	0.44	0.10	0.21	0.14	0.01
95 LAW	3.95	2.45	0.51	0.15	0.15	0.32	0.07	0.02	0.34	0.07	0.01
96 INTELL	1.01	0.59	0.11	0.03	0.03	0.12	0.03	0.03	0.07	0.01	0.00
97 BAND	0.34	0.24	0.02	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00
98 CRYPTO	1.87	1.14	0.03	0.02	0.02	0.03	0.00	0.00	0.62	0.02	0.01
	100.02	35.50	16.03	13.50	14.00	7.59	2.22	6.83	3.31	0.20	0.04

EXHIBIT 3-26: FY 2001 END-YEAR DISTRIBUTION OF ENLISTED PERSONNEL

Total Inventory = 832,500

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category					YOS-14+	
		YOS = 0-2 1-111A 111B-IV	YOS = 2-6 1-111A 111B-IV	YOS = 6-10 1-111A 111B-IV	YOS = 10-14 1-111A 111B-IV	YOS = 14+ 1-111A 111B-IV	YOS = 14+ 1-111A 111B-IV	YOS = 14+ 1-111A 111B-IV
11 INFANTRY	12.08	3.07	1.81	0.60	0.19	0.37	0.09	0.50
12 COMBAT ENGR	2.83	0.58	0.47	0.17	0.11	0.09	0.10	0.10
13 FIELD ARTY	6.85	1.32	0.87	0.59	0.21	0.30	0.13	0.41
16 AIR DEFENSE	2.37	0.39	0.52	0.12	0.14	0.05	0.08	0.06
19 ARMOR	4.80	0.71	0.51	0.25	0.36	0.12	0.25	0.14
23 AD MSL MAINT	0.77	0.19	0.03	0.12	0.01	0.07	0.01	0.08
27 SM MSL MAINT	0.58	0.13	0.05	0.07	0.02	0.04	0.01	0.04
28 AV COM MAINT	0.36	0.03	0.01	0.05	0.01	0.04	0.01	0.08
29 COM MAINT	2.17	0.39	0.06	0.27	0.05	0.19	0.04	0.34
31 COM DPS	7.84	1.40	0.85	0.67	0.36	0.40	0.26	0.60
33 EW/I MAINT	0.23	0.08	0.00	0.03	0.00	0.01	0.00	0.02
51 GEN ENGR	2.03	0.28	0.35	0.10	0.12	0.06	0.07	0.20
54 CHEMICAL	0.86	0.09	0.11	0.10	0.03	0.11	0.04	0.19
55 AMMUNITION	1.03	0.05	0.10	0.16	0.05	0.08	0.05	0.11
63 MECI MAINT	10.47	2.06	2.66	0.58	0.43	0.21	0.18	0.15
64 TRANSPORT	4.69	0.61	0.72	0.31	0.26	0.20	0.18	0.33
67 AV MAINT	3.56	0.56	0.14	0.52	0.29	0.26	0.17	0.30
71 ADMINIS	6.87	1.19	0.19	0.57	0.31	0.32	0.22	0.54
74 ADP	0.61	0.12	0.02	0.11	0.01	0.06	0.01	0.07
76 SUPPLY	8.40	0.63	1.20	0.28	0.46	0.19	0.34	0.33
79 ENL/RECRUT	2.25	0.00	0.00	0.07	0.02	0.34	0.11	1.07
81 TOPO ENGR	0.77	0.05	0.03	0.03	0.11	0.03	0.08	0.02
84 PUBLIC AFF	1.22	0.12	0.02	0.20	0.02	0.14	0.02	0.25
91 MEDICAL	6.53	1.12	0.37	1.03	0.31	0.53	0.16	0.74
92 PETROL	1.90	0.02	0.14	0.21	0.19	0.29	0.19	0.30
94 FOND	2.65	0.35	0.55	0.10	0.21	0.04	0.13	0.05
95 LAV	3.93	1.26	0.34	0.33	0.06	0.14	0.03	0.15
96 INTELL	1.01	0.19	0.03	0.16	0.03	0.08	0.02	0.10
97 BAND	0.36	0.09	0.01	0.04	0.01	0.03	0.00	0.04
98 CRYPTID	1.93	0.75	0.03	0.19	0.01	0.10	0.00	0.11
	100.02	17.84	12.73	8.23	4.37	4.88	3.02	7.42
			21.53					6.57

Career Management Field	Percent of Enlisted Force	Total Inventory = 832,500											
		IIS - Male				Percent by Education, Sex, and AFQT Category				MIS - Female			
		I-1111A	1111R	IV	IV	I-1111A	1111B	IV	IV	I-1111A	1111B	IV	IV
11 INFANTRY	12.08	6.17	1.47	1.36	2.28	0.77	0.04	0.00	0.0	0.0	0.0	0.00	0.00
12 COMBAT ENGR	2.83	1.19	0.60	0.40	0.38	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.85	2.88	1.13	0.72	1.42	0.53	0.04	0.08	0.05	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.37	0.45	0.45	0.50	0.50	0.34	0.02	0.03	0.09	0.00	0.00	0.00	0.00
19 ARMJR	4.80	1.51	1.69	0.42	0.59	0.57	0.02	0.00	0.00	0.00	0.0	0.00	0.00
23 AD MSL MAINT	0.77	0.54	0.06	0.03	0.12	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.28	0.08	0.03	0.12	0.03	0.00	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.36	0.23	0.04	0.01	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.13	1.37	0.22	0.08	0.23	0.02	0.01	0.17	0.02	0.00	0.00	0.00	0.00
31 COM OPS	7.84	2.87	1.33	0.82	1.14	0.44	0.06	0.75	0.39	0.02	0.01	0.01	0.00
33 EW/T MAINT	0.23	0.21	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.03	0.83	0.43	0.44	0.12	0.17	0.01	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.86	0.34	0.09	0.08	0.22	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00
55 AMMUNITION	1.03	0.47	0.09	0.19	0.05	0.03	0.01	0.10	0.10	0.01	0.00	0.00	0.00
63 MEC1 MAINT	10.47	3.12	2.08	2.25	1.69	0.93	0.03	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.69	1.25	0.90	0.87	0.58	0.32	0.06	0.43	0.25	0.02	0.01	0.00	0.00
67 AV MAINT	3.56	1.77	0.60	0.27	0.63	0.18	0.03	0.04	0.03	0.00	0.00	0.00	0.00
71 ADMINIS	6.87	2.00	1.03	0.68	0.46	0.17	0.03	1.48	0.97	0.02	0.01	0.02	0.00
74 ADP	0.61	0.35	0.03	0.01	0.02	0.00	0.00	0.18	0.02	0.00	0.00	0.00	0.00
76 SUPPLY	6.40	0.83	1.08	1.83	0.82	0.45	0.07	0.51	0.75	0.02	0.01	0.02	0.00
79 ENL/RECRUT	2.25	1.22	0.36	0.22	0.13	0.03	0.03	0.13	0.11	0.01	0.01	0.00	0.00
81 TOPO ENGR	0.77	0.15	0.33	0.03	0.05	0.16	0.00	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.27	0.68	0.07	0.05	0.05	0.01	0.00	0.33	0.03	0.00	0.00	0.00	0.00
91 MEDICAL	6.63	3.01	0.66	0.41	0.38	0.11	0.02	1.59	0.40	0.03	0.01	0.01	0.00
92 PETROL	1.90	0.71	0.43	0.39	0.10	0.08	0.02	0.04	0.11	0.01	0.00	0.00	0.00
94 FOOD	2.65	0.30	0.79	0.40	0.33	0.41	0.03	0.22	0.16	0.01	0.00	0.00	0.00
95 LAV	3.93	2.56	0.49	0.13	0.26	0.05	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.67	0.11	0.03	0.10	0.01	0.01	0.07	0.01	0.00	0.00	0.00	0.00
97 BAND	0.36	0.26	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.0
98 CRYPTO	1.93	1.18	0.03	0.02	0.02	0.00	0.00	0.66	0.02	0.01	0.00	0.00	0.00
	100.02	39.39	16.71	12.70	12.81	6.11	0.58	7.58	3.78	0.18	0.11	0.08	0.02

EXHIBIT 3-28: CHANGES IN FORCE QUALITY FOR FY87 TO FY2001

Percent Category I-IIIA

	<u>FY87</u>	<u>FY91</u>	<u>FY2001</u>
Total Force	54.3	56.9	59.9
YOS 0-2	58.3	58.3	58.4
YOS 2-6	57.0	61.5	61.6
YOS 6-10	47.0	61.5	65.8
YOS 10-14	42.0	44.9	61.8
YOS 14+	49.4	45.4	53.3

3.6 COMPARISON OF FUTURE REQUIREMENTS AND INVENTORIES

Section 3.2 and appendix B present time-phased personnel requirements data, and section 3.5 and appendix D give the annual personnel inventories that result from implementation of planned performance targets¹ under this demonstration PLRP. The demonstration PLRP was developed to accomplish the goals and objectives described in section 3.3. This section summarizes the degree to which the planning objectives were achieved in the demonstration exercise.

Exhibit 3-29 graphically portrays the time-phased correspondence between total personnel requirements and total inventories for the long range planning period (FY91-FY2001). Exhibit 3-30 provides similar information in tabular form. This table shows that the inventories and requirements differ by no more than one percent for each year FY82 to FY2001 as specified by the first planning objective (section 3.3). Additionally, the table indicates that the average YOS of the force increases until FY88-89 by .65-.70 years and then remains relatively constant over the long range planning period.

Exhibit 3-31 presents a comparison of personnel requirements and inventories by CMF for FY87, FY91, and FY2001. Detailed comparison of the percent differences by CMF in this table would show that the demonstration PLRP is well within the bounds specified in the second planning objective. Although the objective did not require close correspondence by CMF in FY2001, the demonstration PLRP FY2001 inventory is within all the specified bounds, except for CMF 27 and CMF 76 which are both off by approximately two percent. The former is high by 200 individuals (2800 required) and the latter is short by 6000 (59,400 required).

¹Described in section 3.4 and appendix C.

EXHIBIT 3-29: TOTAL ENLISTED FORCE REQUIREMENTS AND FUTURE INVENTORIES: 1991-2001

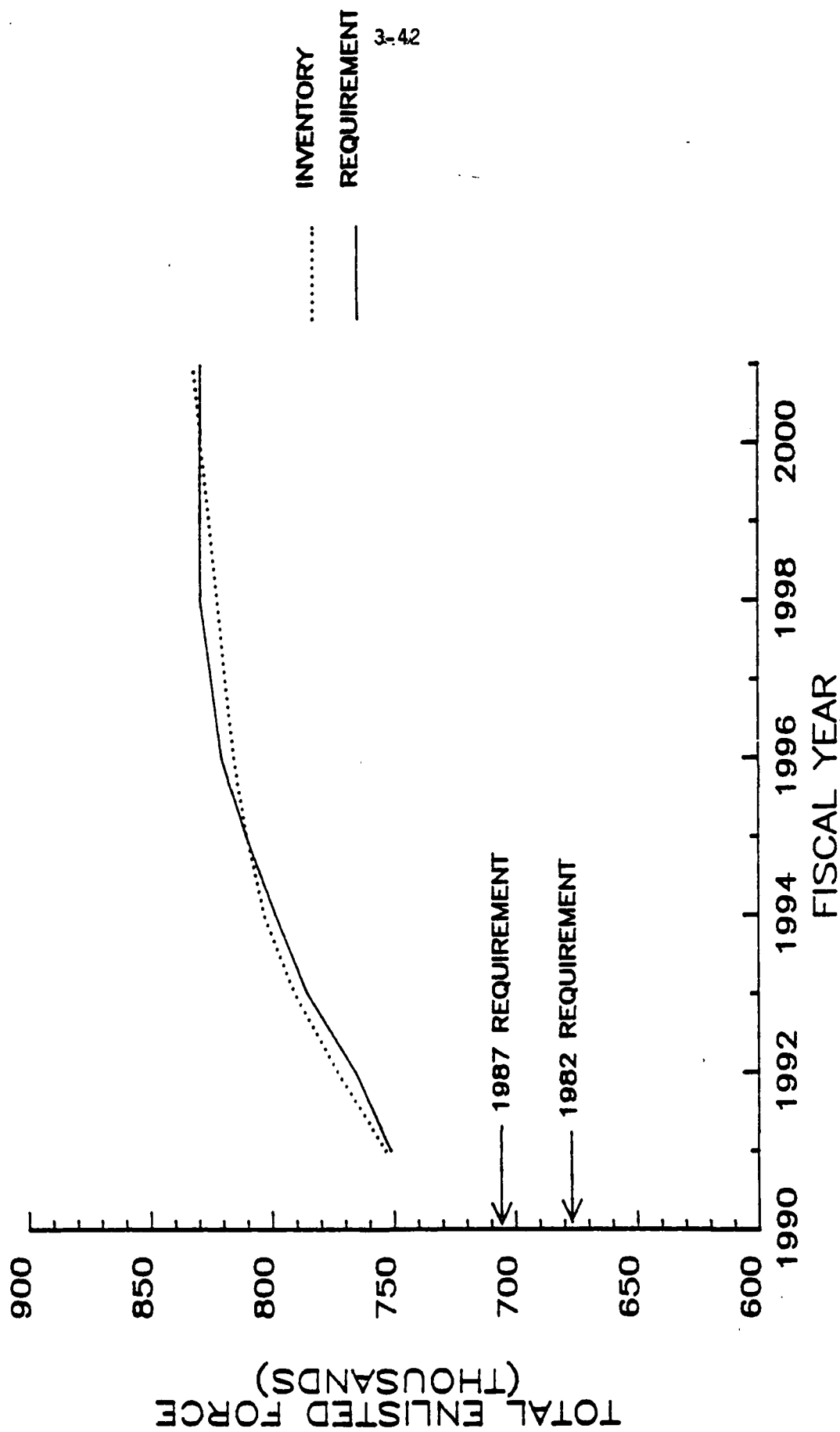


EXHIBIT 3-30: COMPARISON OF ENLISTED PERSONNEL PROJECTED INVENTORIES TO REQUIREMENTS

YEAR	TOTAL INVEN	TOTAL REQTS	INV-REQ	%DIFF	AVG YOS
FY81	674.2	674.2	0.0	0.0	5.71
FY82	681.2	678.2	3.0	0.4	5.84
FY83	681.6	674.7	7.0	1.0	5.92
FY84	675.3	675.5	3.8	0.6	6.01
FY85	690.4	684.7	5.7	0.8	6.08
FY86	699.9	693.1	6.8	1.0	6.17
FY87	707.9	701.0	7.0	1.0	6.26
FY88	712.2	714.5	-2.3	-0.3	6.37
FY89	716.3	717.9	-1.7	-0.2	6.46
FY90	720.3	735.9	-5.6	-0.8	6.47
FY91	753.3	751.3	2.0	0.3	6.41
FY92	773.3	765.9	7.5	1.0	6.39
FY93	790.9	785.5	5.4	0.7	6.37
FY94	803.4	798.4	5.1	0.6	6.37
FY95	810.5	810.4	0.1	0.0	6.39
FY96	815.7	820.6	-5.0	-0.6	6.40
FY97	818.3	824.8	-5.6	-0.7	6.40
FY98	822.4	829.2	-6.8	-0.8	6.40
FY99	825.7	829.2	-3.5	-0.4	6.41
FY00	829.1	829.2	-0.1	-0.0	6.44
FY01	832.5	829.2	3.3	0.4	6.47

EXHIBIT 3-31:

DETAILED COMPARISON OF ENLISTED PERSONNEL PROJECTED INVENTORIES TO FUTURE REQUIREMENTS FOR SELECTED YEARS

CMF	FY87				FY91				FY01			
	INVEN	REQTS	INV-REQ	%DIFF	INVEN	REQTS	INV-REQ	%DIFF	INVEN	REQTS	INV-REQ	%DIFF
11	85.5	86.3	-0.8	-0.9	90.8	91.0	-0.2	-0.2	100.6	100.4	0.1	0.1
12	22.3	20.7	1.6	7.9	22.7	22.2	0.5	2.3	23.6	24.5	-0.9	-3.7
13	48.6	47.7	0.9	1.9	51.1	51.5	-0.4	-0.8	57.0	56.9	0.2	0.3
16	17.8	17.8	0.0	0.1	18.6	18.3	0.3	1.4	19.7	20.2	-0.5	-2.6
19	33.5	33.8	-0.3	-1.0	35.4	35.8	-0.4	-1.1	40.0	39.5	0.4	1.0
23	5.5	4.9	0.6	12.3	5.8	5.1	0.7	14.2	6.4	5.6	0.8	13.6
27	4.2	4.2	-0.0	-0.6	4.5	4.5	-0.0	-0.6	4.8	4.9	-0.1	-2.2
28	2.4	2.4	0.1	2.7	2.5	2.5	0.0	0.3	3.0	2.8	0.2	7.1
29	14.6	14.7	-0.1	-0.3	15.6	15.6	0.0	0.2	17.7	17.2	0.5	3.0
31	57.4	62.0	-4.7	-7.5	60.1	66.2	-6.1	-9.2	65.2	73.0	-7.8	-10.7
33	1.6	1.6	-0.0	-1.8	1.7	1.7	0.0	1.2	2.0	1.9	0.1	5.2
51	14.9	17.0	-2.1	-12.4	15.3	17.9	-2.6	-14.4	16.9	19.8	-2.9	-14.6
54	5.9	8.2	-2.3	-28.6	6.6	8.9	-2.3	-26.3	7.2	9.8	-2.7	-27.0
55	6.4	6.3	0.1	1.3	7.3	6.8	0.5	7.1	8.6	7.5	1.1	14.6
63	71.7	71.9	-0.2	-0.3	78.4	77.3	1.2	1.5	87.2	85.3	1.9	2.2
64	34.4	33.0	1.3	4.1	35.8	37.1	-1.3	-3.5	39.1	41.0	-1.9	-4.6
67	24.9	20.5	4.5	21.8	26.3	22.6	3.7	16.4	29.6	24.8	4.7	18.7
71	52.6	55.5	-2.9	-5.1	54.4	59.3	-4.9	-8.3	57.2	65.5	-8.3	-12.7
74	4.4	4.7	-0.3	-6.9	4.6	5.1	-0.5	-10.2	5.1	5.6	-0.5	-8.9
76	48.6	49.5	-0.9	-1.8	52.2	53.8	-1.6	-2.9	53.3	59.4	-6.1	-10.3
79	13.5	8.6	4.9	56.7	15.8	9.1	6.7	73.8	18.8	10.0	8.7	87.3
81	5.0	1.6	3.5	222.4	5.5	1.6	3.8	234.0	6.4	1.8	4.6	253.2
84	6.3	3.4	2.9	85.7	7.6	3.6	4.0	112.3	10.1	4.0	6.2	156.6
91	43.6	43.9	-0.3	-0.6	47.2	47.2	0.0	0.1	55.2	52.1	3.1	5.9
92	10.6	6.1	4.5	73.7	12.9	6.9	6.0	86.7	15.8	7.6	8.2	108.2
94	21.0	24.2	-3.2	-13.4	20.8	26.2	-5.3	-20.4	22.1	28.9	-6.8	-23.7
95	28.2	27.6	0.6	2.3	29.7	29.0	0.7	2.6	32.7	32.0	0.7	2.2
96	7.2	7.1	0.0	0.3	7.6	7.6	-0.0	-0.1	8.4	8.4	0.0	0.5
97	2.3	2.9	-0.6	-19.6	2.6	3.1	-0.5	-16.0	3.0	3.4	-0.4	-10.4
98	13.4	13.2	0.2	1.9	14.1	13.9	0.2	1.3	16.1	15.4	0.7	4.6
TOTAL	707.9	701.0	7.0	1.0	753.3	751.3	2.0	0.3	832.5	828.2	3.3	0.4
AFOT CAT												
1-111A	384.2	393.9	-9.7	-2.5	428.5	422.1	6.4	1.5	498.5	465.8	32.7	7.0
111B	197.5	154.9	42.7	27.6	204.6	166.0	38.7	23.3	221.8	183.2	38.7	21.1
IV	126.2	152.2	-26.0	-17.1	120.3	163.3	-43.0	-26.3	112.2	180.2	-68.0	-37.8
YOS GRP												
0-2	220.0	241.6	-21.6	-8.9	245.3	259.0	-13.7	-5.3	254.5	285.8	-31.4	-11.0
2-6	252.2	236.2	16.0	6.8	250.3	253.2	-2.9	-1.2	291.1	279.5	11.6	4.2
6-10	79.6	92.6	-13.1	-14.1	91.7	88.3	7.6	-7.7	104.9	109.6	-4.8	-4.4
10-14	68.6	86.4	-12.1	-21.5	55.2	60.4	-5.2	-8.6	65.7	66.7	-1.0	-1.5
14+	87.7	74.1	13.6	18.4	110.8	79.3	31.6	39.8	116.4	87.5	28.8	32.9

All the accession planning objectives (3 through 7) specified in section 3.3 are achieved with the exception of those noted below:

- The number of male, non high school, category I-IIIA accessions in FY87 exceeds the objective by eight percent.
- The accessions in CMF 28, 81, and 92 may be lower than desirable. The accessions for each average about four percent of its corresponding CMF inventory.

The number of personnel with greater than four years of service does not exceed 55 percent of the total inventory in any year (objective 8).

4.0 OBSERVATIONS

As noted earlier, the demonstration exercise was conducted to assess the feasibility and utility of the long range planning concepts described in section 2.3 and to identify research needs to support effective personnel long range planning. A review of the demonstration exercise effort by the project team suggests the following relevant observations:

- (1) The conceptual ideas for Army personnel long range planning developed in this research can be implemented, and the recommended content of a PLRP can be generated. Although the demonstration PLRP was developed only as "proof of concept," interactions with personnel planners during the exercise suggests that personnel long range plans containing similar kinds of content would be useful to the personnel planning community. The demonstration exercise allowed personnel planners to see the long range impact of personnel policy decisions on the composition of the total personnel inventory.
- (2) Although some personnel flow rate data were available to demonstrate feasibility and utility of the planning concepts, the data were not at the level of detail or the quality desirable for Army personnel planning.¹ The project team identified the need for a complete longitudinal data base from which credible migration rates and other flow rate data required for effective personnel planning could be estimated.

¹See section A.2 in appendix A for assumptions required to use the data.

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(3) Performance targets (e.g., time-phased accession rates, separation rates, etc. by personnel descriptor class) for personnel planning were developed as part of the demonstration exercise. However, we learned that the spectrum of relationships needed to examine the feasibility of achieving the targets did not exist, nor did relationships exist to determine the interaction effects of required rate changes. For example,

- Are the required accessions feasible in forecasted economic environments?
- Will restricting accessions to specific CMF significantly affect the total number of accessions?
- Will forced in-migrations decrease the retention rate?
- What impact will control of the reenlistments by CMF and personnel quality have on overall retentions?

Research is required to develop personnel performance models which relate behavioral flow rates (accessions, retentions, etc. by personnel descriptor class) to activity levels and exogenous variables.¹ Considering the sensitivities observed in the demonstration exercise, and the interest in developing "versatile" personnel long range plans,² performance modeling research priority should be on personnel retention (separation) and accession rates, in that order, with a lower priority assigned to development of migration rate models.

¹Although we have not conducted an exhaustive review of ongoing research of this kind, we are aware that some are currently underway. In such cases, this observation is intended to substantiate the requirement for them.

²Goal (2) specified in section 3.3.

- (4) The demonstration exercise considered only the enlisted active duty component of Army personnel and a limited set of descriptors for that population. An operational long range planning system will require scope enrichment of the demonstration methodology to include expanded descriptor dimensions (dependent status, discretionary status, more disaggregated specialty codes, etc.) and other components of the Army. With respect to the latter, a logical next step would be inclusion of active duty officers and warrant officers.
- (5) In the demonstration exercise, we employed experimental procedures to identify one set of time-phased, transition-rate (accession, migration, and separation) targets which, if achieved, would result in future force inventories that met the demonstration objectives and goals. While it was possible to identify such a set experimentally, it was not a trivial effort even in the simplified demonstration exercise. Since personnel planning will involve a broader spectrum of objectives and constraints, and should consider the literally millions of feasible sets of targets, it would be useful to incorporate more formal techniques in the planning system to search for and evaluate large numbers of alternative personnel long range plans.
- (6) In the exercise, we developed a demonstration PLRP considering a number of supply and supply-demand objectives. Although not included in the demonstration exercise, pay and allowances, accession costs, and separation costs were considered an integral component of a personnel long range planning system.

Based on the demonstration exercise it is clear that it would be useful to include "operational" costs (e.g., costs of improper maintenance) in personnel planning. Research is needed to estimate operational costs as a function of personnel demographic characteristics (education, aptitude scores, etc.) in projected inventories.

APPENDIX A

MODEL FOR DEMONSTRATION PERSONNEL LONG RANGE PLANNING

Long range performance targets for the Army manning system consist of rates describing the acquisition of personnel by the Army, migration of personnel within the Army, and separation of personnel from the Army during the FY1991 to FY2001 time period. The purpose of personnel long-range planning is to establish performance targets which, if achieved, will result in accomplishment of the long range mission requirements of the manning system. These mission requirements consist of personnel requirements to man the Army 10 to 20 years in the future. Accordingly, it is necessary to have a quantitative technique for determining performance targets which will lead to specific future personnel inventories. This appendix describes the technique used for this purpose in developing the demonstration PLRP.

As noted in section 2.0 of the main text, there are two general approaches which can be used in determining "good" performance targets: a prescriptive approach and a descriptive approach. A prescriptive approach generates performance targets which accomplish the objectives of the manning system well (e.g., for minimum cost), while meeting other constraints of the system (such as congressional limitations on accessions and end strengths). An optimization technique (e.g., mathematical programming) is an important part of such an approach. A descriptive approach evaluates potential performance targets to determine whether they accomplish the objectives of the manning system. This approach requires the user of the methodology to generate the potential performance targets, and to modify these potential targets experimentally when

the descriptive methodology indicates that the current potential targets will not meet the manning system's objectives.

Ultimately, both approaches would be a useful part of a personnel long range planning system: the prescriptive approach would provide an efficient way to identify "good" PLRP, while the descriptive approach would allow investigating the impact of specific changes to the plan. For this demonstration exercise, only a descriptive approach was used.

The specific methodology used was a form of a Markov chain model which predicts future personnel inventories in various "personnel descriptor classes" which will result if a particular set of acquisition, migration, and separation rates are achieved. This appendix describes the details of this model. Section A.1 presents the overall structure and assumptions inherent in the model, while section A.2 contains mathematical details of the model. Section A.3 explains the process by which an initial set of potential performance targets was generated. These initial targets were used as a starting point from which experimental variations were made until a set of performance targets was identified which would achieve the objectives considered in the demonstration exercise.

A.1 MODEL STRUCTURE AND ASSUMPTIONS

The model used in developing the initial PLRP is a version of a Markov chain model sometimes referred to as a Markovian population model or a vector Markov process.¹ Such a model describes the flows of a

¹See, for example, Howard, Ronald A., Dynamic Probabilistic Systems, Volume I: Markov Models, 1971.

population of individuals among states of a system. In the context of the manning system, the "individuals" are Army active duty enlisted personnel and the "states" of the system consist of 7560 personnel descriptor classes in which an individual may be at any point in time. The classes are distinguished by the following descriptors:

- (1) Career Management Field (30 possible CMF, from 11 through 98);
- (2) AFQT category (three possible categories -- I-IIIA, IIIB, or IV);
- (3) education level on entry into service (either HSDG or non-HSDG);
- (4) sex (male or female); and
- (5) years of service (21 possible groups, including 0-1, 1-2, ..., 19-20, and greater than 20 years).

An example of an individual in a particular state would be a male high-school graduate in AFQT category IIIB with four to five years of service who is currently in CMF 11. For a given set of (1) transition probabilities among these states, (2) probabilities of leaving service from any state, and (3) annual number of individuals who are accessed into each of the states from outside the Army, the model describes the number of individuals who will occupy each state at the end of each fiscal year for 20 years into the future, and in the long run or "steady state."

Three assumptions are inherent in using a Markovian population model:

- (1) Each individual in the system is governed by a Markov process. That is, for each individual only the last state occupied is relevant in determining the individual's future behavior.
- (2) The same Markov process governs the behavior of all individuals. That is, the same transition probabilities describe the future behavior of every individual occupying a given state.

(3) All individuals behave independently.

These assumptions would seem to hold approximately in the Army's personnel system.

Direct determination of future inventories for a Markov chain consisting of 7560 states would be a formidable task. Fortunately, the manning system has certain characteristics which allow restructuring the problem into one which can be solved efficiently. The first characteristic is that an individual in the system never changes sex, education, or AFQT category. Thus, an individual in one of these 12 "fixed demographic groups" will always remain in that group and can only "migrate" among years of service and CMF. Furthermore, migrations among years of service occur in a very systematic way. It follows that, from one year to the next, an individual in a particular fixed demographic group will remain in that fixed demographic group and will either:

- (1) leave service,
- (2) remain in the same CMF with one additional year of service, or
- (3) migrate to another CMF and accrue one additional year of service.

In what follows, the possibility of the individual leaving service is treated only implicitly (i.e., an individual who does not stay in the same CMF or migrate to another is assumed to leave service), so that each individual has only 30 possible explicit transitions from one year to the next.

A.2 DETAILS OF THE MODEL

Consider one of the 12 fixed demographic groups and define the following variables for each such group:

$N_i(y,t)$ = number of individuals in the group who are in CMF i ($i = 1, \dots, 30$) and in year-of-service (YOS) group y ($y = 1, \dots, 21$) at the end of fiscal year t ($t = 0, \dots, 20$, and $t = \infty$). Note that YOS group y corresponds to individuals with between $y-1$ and y years of service if $y \leq 20$ and to individuals with more than 20 years of service if $y = 21$. Fiscal year $t = 0$ for the base or starting year (FY1981); $t = \infty$ corresponds to steady-state conditions.

$A_i(y,t)$ = number of accessions from the fixed demographic group into CMF i and YOS group y (where $y = 0$ for non-prior-service accessions) during fiscal year t .

$p_{ij}(y)$ = probability an individual in the fixed demographic group and in YOS group y is in CMF j at the end of the fiscal year given the individual was in CMF i at the beginning of the fiscal year.¹ If $y = 0$, the probability applies to new NPS accessions during the period until the end of the fiscal year in which an individual enters service.² Note that

$1 - \sum_j p_{ij}(y)$ is the probability an individual leaves service.

¹There are currently two versions of the model. In one version, $p_{ij}(y)$ is assumed to be constant for all fiscal years while, in the other version, $p_{ij}(y)$ is allowed to vary with fiscal year. The first version is described here; for the second version simply replace all occurrences of $p_{ij}(y)$ with $p_{ij}(y,t)$.

²This set of probabilities is sometimes referred to as "retraining data."

Values of $p_{ij}(y)$, $N_i(y,0)$, and $A_i(y,t)$ are inputs to the model, and constitute a trial set of performance targets for the personnel system. The model uses these values to compute $N_i(y,t)$ for all $t > 0$, which then can be compared to future personnel requirements to determine whether the trial performance targets will achieve the objectives of the personnel system.

The following equations describe the computations of the $N_i(y,t)$:

$$N_i(1,t) = \sum_j A_j(0,t) p_{ji}(0) \quad (t=1, \dots, 20), \quad [1]$$

$$N_i(y,t) = A_j(y-1, t) + \sum_j N_j(y-1, t-1) p_{ji}(y-1) \quad (y=2, \dots, 20; t=1, \dots, 20), \quad [2]$$

$$N_i(21,t) = A_i(20,t) + A_i(21,t) + \sum_j N_j(20, t-1) p_{ji}(20) + \sum_j N_j(21, t-1) p_{ji}(21) \quad (t=1, \dots, 20), \quad [3]$$

$$N_i(1,\infty) = \sum_j A_j(0,\infty) p_{ji}(0), \quad [4]$$

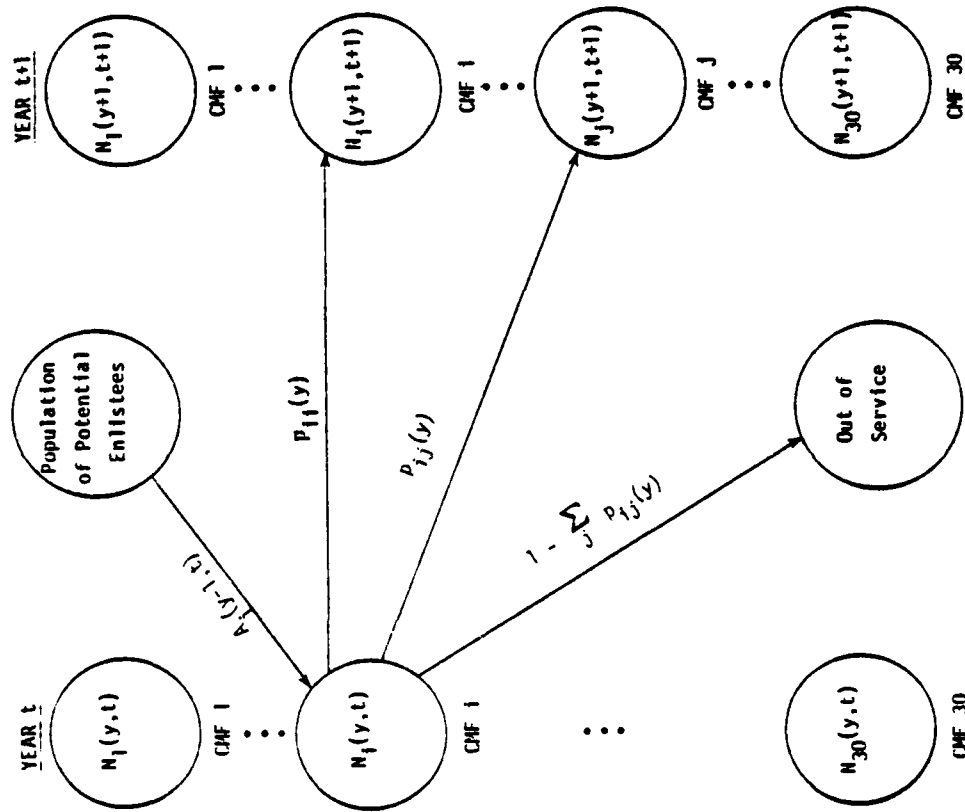
$$N_i(y,\infty) = A_i(y-1,\infty) + \sum_j N_j(y-1,\infty) p_{ji}(y-1), \quad (y=2, \dots, 20), \quad [5]$$

and

$$N_i(21,\infty) = A_i(20,\infty) + A_i(21,\infty) + \sum_j N_j(20,\infty) p_{ji}(20) + \sum_j N_j(21,\infty) p_{ji}(21). \quad [6]$$

Exhibit A-1 is a pictorial representation of the flows described by these equations for a single fixed demographic and YOS group. Note that [1] and [4] can be computed directly from input data; [2] and [3] can be

EXHIBIT A-1: FLOWS IN THE MARKOV CHAIN MODEL¹



[†]For individuals in a single fixed demographic group and Y0S group y in year t.

solved directly, year by year, using the results from year $t-1$ to determine $N_i(y,t)$; and [5] can be solved directly, YOS by YOS, using the results from YOS $y-1$ to determine $N_i(y,\infty)$. This latter observation has significant computational implications: this problem is structured in such a way that most steady-state results can be obtained without performing the usually-required matrix inversions. However, solution of [6] does require a 30 by 30 matrix inversion (or an approximation) because the $N_i(21,\infty)$ are all interrelated.

Solution of the above equations for each of the 12 demographic groups in turn provides all future personnel inventories corresponding to a given set of performance targets.

A.3 GENERATING TRANSITION PROBABILITIES FOR THE MODEL

In order to provide a starting point from which to generate the demonstration PLRP, initial performance targets were identified for use with the Markov chain model. These potential targets were then adjusted (within a set of limits identified as constraints on the manning system) until the corresponding future personnel inventories predicted by the model met the objectives of the manning system. This section describes how the initial performance targets were derived, with emphasis on the development of the required transition probabilities.

As indicated in the previous section, the model requires the following information as input for each of the 12 fixed demographic groups:

- (1) $N_i(y,0)$ for $i=1, \dots, 30$ and $y=1, \dots, 21$ -- the starting inventories of personnel in the manning system (at the end of FY1981);

- (2) $A_i(0,t)$ for $i=1, \dots, 30$ and $t=1, \dots, 20$, and $t > 20$ -- the numbers of NPS accessions in each future fiscal year;
- (3) $A_i(y,t)$ for $i=1, \dots, 30$, $y=1, \dots, 21$, and $t=1, \dots, 20$, and $t > 20$ -- the numbers of prior-service accessions in each future fiscal year; and
- (4) $p_{ij}(y)$ for $i=1, \dots, 30$, $j=1, \dots, 30$, and $y=1, \dots, 21$ -- the transition probabilities from CMF i to CMF j .

The following paragraphs describe the sources of initial values for each of these four types of data.

The starting inventories for individuals with at least one year of service were provided by the DCSPER Manpower Task Force. Starting inventories for individuals with less than one year of service were developed from FY1981 accession data provided by the Recruiting Command. Retraining data collected within ODCSPER were used to convert these accessions to end-of-year inventories by adjusting for separations from service which occurred between the time a recruit entered service during FY1981 and the end of the fiscal year.

Future overall NPS accessions for each fixed demographic group were assumed to be comparable to accession rates already projected for the near term. The distribution of these accessions among CMF was assumed to be in the same proportions as achieved in FY1981, as indicated in data provided by the Recruiting Command.

Prior-service accessions were derived from a combination of sources. Total accessions for a given year were assumed to be equal to accession rates already projected for the near term. The distribution of these accessions among demographic classes and YOS groups was derived from

DCSPER Manpower Task Force data, as discussed below. The distribution among CMF was assumed to be in proportion to the FY1981 force inventory.

Initial values for the transition probabilities for individuals other than new recruits were derived primarily from stay rates and migration rates provided by the DCSPER Manpower Task Force. The Manpower Task Force data were developed using Army personnel records from FY1977 through FY1980. Because of changing economic conditions, the rates were adjusted slightly to conform to the best available estimates of future Army separation rates. Separation rate data from DCSPER Report 411 were inputs to this adjustment process. Transition probabilities for new recruits were based on stay and migration rates (retraining data) derived from data collected within ODCSPER. Because the computation of the transition probabilities was not straightforward and required additional assumptions about the flows of individuals in the manning system, the remainder of this section discusses this computation in detail.

As noted above, the data available for use in generating transition probabilities for this demonstration PLRP were in the form of stay rates and migration rates. These rates can be defined as follows for individuals in one of the 12 fixed demographic groups. Consider some historical fiscal year h and let $n_{ij}(y,h)$ be the number of individuals in YOS group y who migrated from CMF i to CMF j during fiscal year h . It is assumed here that, in addition to the 30 CMF values, i or j can take on the value 0, corresponding to "not in service." As before, let $N_i(y,h)$ be the number of personnel in CMF i and YOS group y at the end of fiscal year h . Then

$S_i(y)$ = stay rate for CMF i and YOS group y

$$= \frac{N_i(y, h-1) - n_{i0}(y, h)}{N_i(y, h-1)},$$

and

$M_i(y)$ = migration rate for CMF i and YOS group y

$$= \frac{\sum_{j \neq i} n_{ji}(y, h) - \sum_{k \neq i, 0} n_{ik}(y, h)}{N_i(y, h-1)}.$$

In words, the stay rate is the fraction of the previous end-of-year inventory which did not leave the Army during year h . The migration rate is the net fraction of the previous end-of-year inventory which stayed in the Army and migrated to CMF i during the fiscal year.¹ Note that $M_i(y)$ includes in-migrations from state 0 (representing prior-service enlistments), but not out-migrations to state 0. The latter are accounted for in $S_i(y)$. Note further that $S_i(y)$ is always a number between 0 and 1, while $M_i(y)$ may take on any value greater than or equal to -1. A negative $M_i(y)$ corresponds to a CMF (and fixed demographic and YOS group) for which there were more out-migrations than in-migrations.

Unfortunately, the stay and migration rates do not contain sufficient information to allow direct computation of $p_{ij}(y)$. In particular,

¹Actually, the stay and migration rates provided by the Manpower Task Force are averages of three years' worth of S_i and M_i values. The development which follows ignores this averaging process under the assumption that the resultant rates are representative of rates for a single year, as defined above.

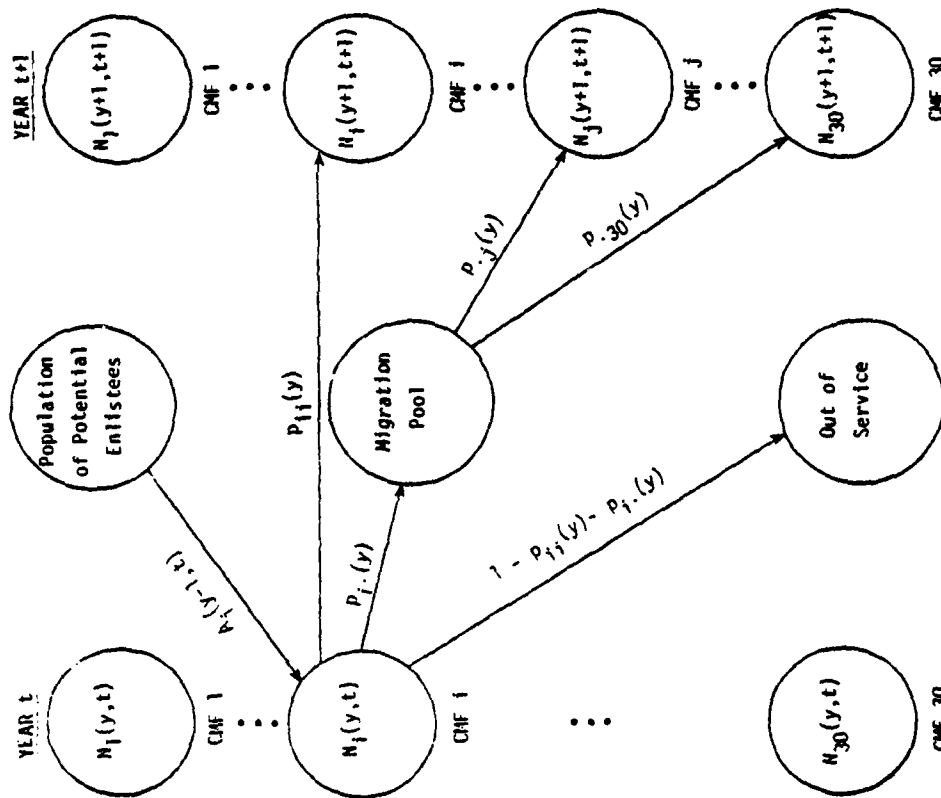
- (1) because $M_i(y)$ represents only net migrations into CMF i , the rates do not allow separate determination of the total migrations into the CMF and the total migrations out of the CMF; and
- (2) because $M_i(y)$ represents all migrations associated with CMF i , the rates do not allow determining the CMF from which or to which the individuals migrated.

In order to develop $p_{ij}(y)$ values from the stay and migration rates in spite of these difficulties, two assumptions were made in developing the demonstration PLRP:

- (1) It was assumed that the net migrations represented by $M_i(y)$ were the total migrations associated with CMF i . Thus, if $M_i(y)$ was positive, there were assumed to be only in-migrations, while if $M_i(y)$ was negative, there were assumed to be only out-migrations.
- (2) It was assumed that, given an individual migrates between CMF, the CMF to which he migrates does not depend on the CMF from which he migrated. The effect of this assumption is that individuals migrating from any CMF can be represented as entering a "migration pool;" individuals migrating to a CMF are then drawn from the migration pool. The impact of this assumption on the Markov chain model is illustrated in exhibit A-2.¹
(The new notation included in the figure is defined below.)

¹It should be noted that, in spite of this limitation imposed on the Markov chain model by the available data, the more general model structure described in section A.2 was retained so that actual PLRP could be developed using the full generality of the model.

EXHIBIT A-2: EFFECT ON MARKOV CHAIN MODEL OF USING STAY AND MIGRATION RATES



Under the second of these two assumptions, values of $p_{ij}(y)$ can be computed as follows for $i \neq j$:

$$p_{ij}(y) = p_{i.}(y) p_{.j}(y),$$

where

$p_{i.}(y)$ = probability an individual in a fixed demographic group and in YOS group y migrates out of CMF i during a fiscal year, and

$p_{.j}(y)$ = probability an individual in a fixed demographic group and in YOS group y who migrates between CMF during a fiscal year will migrate to CMF j .

Expressions are therefore needed for computing $p_{ij}(y)$, $p_{i.}(y)$, and $p_{.j}(y)$ from the stay and migration rates.

To generate these values, first define $A_i(y, h)$ to be the total number of prior-service enlistments in historical year h , in YOS group y , and one of the fixed demographic groups. Using the above definition of $M_i(y)$ it is easy to show that

$$A_i(y, h) = \sum_i M_i(y) N_i(y, h-1).$$

If one assumes that $A_i(y, h)$ was distributed among CMF in proportion to the net in-migrations into each CMF, $A_i(y, h)$ can be computed as follows:

$$A_i(y, h) = \begin{cases} 0 & \text{if } M_i(y) \leq 0 \\ A_i(y, h) \frac{M_i(y) N_i(y, h-1)}{\sum_k \max[0, M_k(y)] N_k(y, h-1)} & \text{if } M_i(y) > 0. \end{cases}$$

These approximate values for historical prior-service enlistments can now be used to adjust $M_i(y)$ so that it will include only in-migrations of individuals from other CMF (i.e., so as to exclude prior service

enlistments from the migration rates, since these enlistments are explicitly included as input to the Markov chain model). If $\hat{M}_i(y)$ is the adjusted migration rate, it can be computed as follows:

$$\hat{M}_i(y) = M_i(y) - \frac{A_i(y,h)}{N_i(y,h-1)}.$$

Assumption (1) above can now be used to compute $p_{ij}(y)$, $p_{i.}(y)$, and $p_{.j}(y)$ from $\hat{M}_i(y)$, $S_i(y)$, and $N_i(y,h-1)$:

$$p_{ij}(y) = S_i(y) + \min [0, \hat{M}_i(y)],$$

$$p_{i.}(y) = \max [0, -\hat{M}_i(y)],$$

and

$$p_{.j}(y) = \frac{\max [0, \hat{M}_j(y)] N_j(y,h-1)}{\sum_k \max [0, \hat{M}_k(y)] N_k(y,h-1)}.$$

The above expression for $p_{ij}(y)$ simply says that the proportion of individuals who stayed in the same CMF equals the proportion of individuals in the CMF who did not leave the Army minus the net proportion who migrated to other CMF. The value of $p_{i.}$ is the net proportion of individuals in the CMF who migrated to other CMF. The numerator of the expression for $p_{.j}$ is the net number of individuals who migrated to CMF j , while the denominator is the total number of net in-migrants to all CMF. The resultant ratio is thus the fraction of total net in-migrants who migrated to CMF j .

The above development requires the use of force inventories, $N_i(y,h-1)$, for the beginning of historical fiscal year h for which the stay and migration rates were provided. However, the stay and migration rates provided for this demonstration exercise were based on a three-year historical average, and the corresponding inventories for these years

were not available within the time frame of this research. In order to use the above techniques to generate $p_{ij}(y)$, $p_{i.}(y)$, and $p_{.j}(y)$, inventories for FY1981 were used in place of these historical values. Thus, in practice, the above equations were modified by replacing $N_i(y, h-1)$ by $N_i(y, 0)$ in all of the equations.

APPENDIX B: PERSONNEL REQUIREMENTS

The future personnel requirements used in this demonstration exercise were summarized in section 3.2 of the main text. This appendix contains a more detailed description of the requirements data and a brief description of how the data were derived.

B.1 DERIVATION OF VALUES

The total enlisted endstrength required for a given year from FY 1982 through FY 1987 was taken from DCSPER Form 1. For years FY 1988 through FY 1998, the total Army personnel requirements were developed based on discussions with various individuals within ODCSOPS. (These requirements reflect changes to support Division-86 and increases in the Authorized Levels of Organization.) The officer component was subtracted from these totals to provide an estimate of total enlisted endstrength required for FY 1988 through FY 1998. For the later years (FY 1999 through FY 2001), the FY 1998 requirement was assumed to continue (no data were available for estimating the requirement directly for this time period).

These totals were then subdivided into requirements by CMF using the CMF distribution implied by PERSACS data. The distribution in FY 1982 through FY 1988 was based on the corresponding year's PERSACS; the FY 1988 PERSACS data were applied to all future years as well. Because the PERSACS does not include the TTHS account, a TTHS correction was first made to the PERSACS data to assure that the requirements mix among CMFs would be as accurate as possible.

The resultant requirements by CMF were further subdivided in each of two ways:

- (1) A desired AFQT mix for each CMF was specified by the DCSPER; this mix was applied to the requirements data to provide personnel requirements by AFQT category, CMF, and fiscal year.
- (2) A desired year-of-service mix for each CMF was taken from the 1980 Enlisted Force Management Plan; this mix was applied to the requirements data to provide personnel requirements by years of service, CMF, and fiscal year.

B.2 REQUIREMENTS TABLES

The following pages contain tables of the resulting requirements data for fiscal years FY 1987 through FY 2001. The tables present the detailed requirements by CMF and year of service for each fiscal year. (The requirements by CMF and AFQT category are summarized in the main text; because the required AFQT category mix does not differ greatly from year to year or among CMF, detailed tables of this mix are not presented.)

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1987

CAREER MANAGEMENT FIELD	YEARS OF SERVICE										
	0-1	1-2	2-3	3-4	4	5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	16800	15390	15170	8530	3570		2910	2640	2440	2180	1980
12 COMBAT ENGR	4090	3740	3690	1470	860		780	710	660	580	520
13 FIELD ARTY	10370	8500	8730	4360	1940		1440	1220	1060	950	860
16 AIR DEFENSE	3120	2850	2810	1120	750		690	620	570	510	470
19 ARMOR	7130	6090	5600	3110	1390		1170	1030	890	780	690
23 AD MSL MAINT	720	660	600	290	270		220	200	190	170	150
27 SM MSL MAINT	680	580	570	350	230		170	150	140	130	110
28 AV COM MAINT	350	320	290	230	170		130	110	100	80	70
29 COM MAINT	3260	1830	1770	1210	1080		920	770	660	560	480
31 COM OPS	13420	11460	10530	4990	3580		2660	2240	1930	1610	1370
33 EV/I MAINT	200	190	180	180	70		60	60	50	50	40
51 GEN ENGR	2970	2720	2500	1550	1150		890	750	650	540	460
54 CHEMICAL	1310	1120	1030	550	380		350	320	290	260	240
55 AMMUNITION	940	860	840	390	290		260	240	220	180	180
63 MECI MAINT	13980	11940	10970	6340	4750		3530	2980	2570	2140	1820
64 TRANSPORT	6410	5870	5640	2170	1920		1590	1340	1160	970	820
67 AV MAINT	3230	2760	2540	1270	1270		1150	1040	960	810	690
71 ADMINIS	7240	6630	6540	5000	4340		3710	3130	2700	2250	1910
74 ADP	450	410	390	300	300		270	250	230	200	180
76 SUPPLY	8950	8200	7830	3990	3380		2510	2120	1830	1520	1290
79 ENL/RECRUT	0	0	0	80	130		130	120	410	540	530
81 TOPO ENGR	240	220	220	120	110		80	70	60	50	40
84 PUBLIC AFF	450	410	400	290	270		220	180	160	130	110
91 MEDICAL	6360	5830	5740	2980	2950		2640	2360	2180	1820	1560
92 PETROL	1330	1140	1050	520	340		250	210	180	150	130
94 FOOD	4810	4110	3850	1600	1250		1070	910	810	680	580
95 LAW	6260	5340	4910	1720	1490		1120	950	810	690	590
96 INTELL	920	840	830	360	360		330	300	270	250	220
97 BAND	370	340	340	170	140		130	120	110	90	80
98 CRYPTO	2360	2160	2070	1210	750		550	470	410	360	310
TOTAL	127720	113610	107730	56450	39480		31940	27610	24700	21240	18490

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1987

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	1850	1660	1520	1420	1320	1220	1150	1070	1030	980	1370	
12 COMBAT ENGR	440	410	370	330	310	280	270	250	240	230	320	
13 FIELD ARTY	830	780	760	680	640	590	570	540	510	480	740	
16 AIR DEFENSE	480	420	410	400	390	380	370	350	340	330	320	
19 ARMOR	660	630	570	550	520	520	480	470	460	450	540	
23 AD MSL MAINT	140	140	130	130	130	130	120	110	110	100	120	
27 SA MSL MAINT	110	100	100	100	90	90	80	80	70	70	90	
28 AV COM MAINT	60	50	40	40	40	30	30	30	30	30	40	
29 COM MAINT	380	340	310	280	270	250	230	220	210	200	280	
31 COM OPS	1100	870	880	780	740	680	640	600	570	540	630	
33 EW/I MAINT	40	40	40	30	30	30	30	30	30	30	60	
51 GEN ENGR	370	320	280	260	240	230	210	200	190	180	190	
84 CHEMICAL	220	210	210	200	200	200	200	200	180	180	230	
85 AMMUNITION	170	160	160	150	150	150	150	140	140	130	270	
63 MECH MAINT	1460	1280	1170	1050	980	910	850	790	760	750	750	
64 TRANSPORT	660	580	540	500	470	430	400	380	350	330	370	
67 AV MAINT	610	540	490	440	420	400	380	350	330	320	350	
71 ADMINIS	1850	1380	1250	1120	1040	970	910	850	800	750	1340	
74 ADP	180	170	150	150	140	140	130	130	120	110	220	
76 SUPPLY	1040	920	830	750	690	640	600	560	530	500	720	
79 ENL/RECRUT	530	540	610	640	640	630	610	580	540	500	730	
81 TOPO ENGR	30	30	20	20	20	20	20	20	10	10	20	
84 PUBLIC AFF	90	80	70	60	60	50	50	50	50	40	50	
91 MEDICAL	1260	1120	1010	810	850	780	750	710	660	650	640	
92 PETROL	100	90	80	70	70	60	60	60	50	50	50	
94 FOOD	520	460	430	390	380	350	330	310	280	290	580	
95 LAW	470	420	380	340	320	300	280	260	250	240	320	
96 INTELL	210	200	200	190	190	190	180	180	180	180	460	
97 BAND	80	80	70	70	70	70	70	70	70	70	160	
98 CRYPTO	300	260	240	220	210	200	190	190	180	170	220	
TOTAL	15810	14380	13330	12280	11620	10930	10350	9770	9290	8820	12180	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1988

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	16850	15430	15220	8550	3580	2920	2640	2440	2190	1890
12 COMBAT ENGR	4180	3820	3770	1500	880	800	730	670	590	540
13 FIELD ARTY	10660	9760	8970	4480	1990	1480	1260	1090	980	890
16 AIR DEFENSE	3060	2800	2760	1100	740	670	610	560	500	460
19 ARMOR	7180	6130	5640	3140	1400	1180	1040	890	780	700
23 AD MSL MAINT	710	650	590	280	270	220	200	180	160	150
27 SM MSL MAINT	700	590	580	360	230	170	150	140	130	110
28 AV COM MAINT	350	320	300	230	170	130	110	100	80	70
29 COM MAINT	2280	1940	1790	1220	1090	920	780	670	570	480
31 COM OPS	13620	11630	10690	5060	3630	2700	2280	1960	1640	1390
33 EW/I MAINT	200	180	180	180	70	60	60	50	50	40
51 GEN ENGR	2980	2730	2500	1560	1150	890	750	650	540	460
54 CHEMICAL	1350	1160	1060	570	400	360	330	300	270	240
55 AMMUNITION	960	880	870	400	300	270	240	230	200	180
63 MECH MAINT	14300	12210	11220	6480	4850	3610	3050	2620	2190	1860
64 TRANSPORT	6860	6280	6030	2320	2050	1700	1440	1240	1030	880
67 AV MAINT	3400	2800	2670	1340	1330	1210	1100	1010	850	720
71 ADMINIS	7350	6740	6640	5080	4410	3770	3180	2740	2290	1940
74 ADP	460	420	400	310	310	280	250	230	210	190
76 SUPPLY	9240	8470	8090	4120	3490	2600	2190	1890	1570	1340
79 ENL/RECRUT	0	0	0	80	130	130	120	410	550	540
81 TOPO ENGR	240	220	220	120	110	80	70	60	50	40
84 PUBLIC AFF	450	410	410	280	270	220	190	160	130	110
91 MEDICAL	6510	5960	5870	3050	3020	2700	2410	2230	1860	1600
92 PETROL	1430	1220	1120	560	360	270	230	190	160	130
94 FOOD	4950	4230	4070	1650	1290	1100	940	830	700	600
95 LAV	6260	5340	4910	1720	1490	1120	950	810	690	590
96 INTELL	830	850	840	370	360	330	300	280	250	230
97 BAND	380	350	340	170	140	130	120	110	100	90
98 CRYPTO	2380	2180	2080	1210	750	560	470	420	370	320
TOTAL	130220	115810	108830	57500	40260	32590	28190	25160	21680	18880

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1988

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	1850	1660	1520	1420	1330	1230	1150	1080	1030	980	1370	
12 COMBAT ENGR	450	420	380	340	320	290	270	260	240	240	320	
13 FIELD ARTY	850	800	780	700	660	610	580	560	530	510	770	
16 AIR DEFENSE	440	410	400	390	380	370	360	350	340	320	310	
19 ARMOR	670	630	570	550	530	520	490	470	460	450	550	
23 AD MSL MAINT	140	130	130	130	130	120	120	110	110	100	120	
27 SM MSL MAINT	110	100	100	100	100	90	80	80	70	70	90	
28 AV COM MAINT	60	50	40	40	40	40	30	30	30	30	40	
29 COM MAINT	390	340	310	280	270	250	230	220	210	200	280	
31 COM OPS	1110	990	890	800	750	690	650	610	580	540	640	
33 EV/I MAINT	40	40	40	30	30	30	30	30	30	30	60	
51 GEN ENGR	370	320	290	260	240	230	210	200	190	190	190	
54 CHEMICAL	230	220	210	210	210	200	200	200	200	200	240	
55 AMMUNITION	170	170	160	160	160	150	150	140	140	130	280	
63 MECH MAINT	1490	1320	1190	1070	1000	930	870	810	780	760	770	
64 TRANSPORT	700	620	580	530	500	460	430	400	380	350	400	
67 AV MAINT	640	570	510	460	440	420	400	370	350	330	370	
71 ADMINIS	1580	1400	1270	1140	1060	980	920	870	810	760	1360	
74 ADP	180	170	160	150	150	140	130	130	120	110	220	
76 SUPPLY	1070	950	860	770	720	660	620	580	550	520	740	
79 ENL/RECRUT	530	540	610	640	650	630	610	590	550	510	740	
81 TOPO ENGR	30	30	20	20	20	20	20	20	10	10	20	
84 PUBLIC AFF	90	80	70	60	60	50	50	50	50	40	50	
91 MEDICAL	1290	1140	1030	930	870	800	770	720	680	670	650	
92 PETROL	110	100	90	80	70	70	60	60	50	50	50	
94 FOOD	540	480	440	400	390	360	340	320	300	290	600	
95 LAW	470	420	380	340	320	300	280	260	250	240	320	
96 INTELL	220	200	200	190	190	180	190	180	190	190	470	
97 BAND	80	80	70	70	70	70	70	70	70	70	160	
98 CRYPTO	300	270	240	220	210	200	200	190	180	180	220	
TOTAL	16200	14650	13540	12480	11870	11100	10510	9970	9480	9070	12400	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1989

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	16930	15510	15290	8590	3600	2940	2660	2460	2200	2000
12 COMBAT ENGR	4200	3840	3790	1510	880	810	730	670	590	540
13 FIELD ARTY	10710	9810	9010	4500	2000	1490	1260	1090	890	890
16 AIR DEFENSE	3070	2810	2770	1100	740	680	610	570	510	460
19 ARMOR	7220	6160	5670	3150	1400	1180	1040	900	790	700
23 AD MSL MAINT	710	650	600	280	270	220	200	180	160	150
27 SM MSL MAINT	700	600	590	360	230	180	150	140	130	120
28 AV COM MAINT	350	320	300	230	170	140	110	100	80	70
29 COM MAINT	2290	1950	1790	1230	1100	930	780	670	570	490
31 COM OPS	13680	11680	10740	5090	3650	2710	2290	1970	1650	1400
33 EW/1 MAINT	210	190	180	180	70	50	60	50	50	40
51 GEN ENGR	2890	2740	2520	1550	1150	900	760	650	540	460
54 CHEMICAL	1360	1160	1070	570	400	360	330	300	270	240
55 AMMUNITION	870	890	870	410	300	270	250	230	200	180
63 MECH MAINT	14370	12270	11280	6510	4880	3630	3060	2540	2200	1870
64 TRANSPORT	6890	6310	6060	2330	2060	1710	1450	1240	1040	880
67 AV MAINT	3410	2910	2680	1350	1340	1220	1100	1020	850	720
71 ADMINIS	7390	6770	6670	5100	4430	3790	3190	2750	2300	1950
74 ADP	470	430	400	310	310	280	250	230	210	190
76 SUPPLY	9290	8510	8130	4140	3510	2610	2200	1900	1580	1340
79 ENL/RECRUT	0	0	0	80	130	130	120	410	550	540
81 TOPO ENGR	250	220	220	130	110	90	70	60	50	40
84 PUBLIC AFF	450	410	410	300	270	220	190	160	130	110
91 MEDICAL	6540	5990	5900	3060	3040	2710	2420	2240	1870	1610
92 PETROL	1430	1220	1120	560	360	270	230	190	160	140
94 FOOD	4870	4250	4090	1650	1290	1100	940	840	710	610
95 LAW	6290	5370	4930	1730	1500	1130	850	820	700	590
96 INTELL	840	860	840	370	370	330	300	280	250	230
97 BAND	380	350	340	170	140	130	120	110	100	90
98 CRYPTO	2390	2190	2090	1220	750	560	470	420	370	320
TOTAL	130850	116380	110360	57770	40450	32780	28290	25390	21790	18980

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1989

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	1860	1670	1530	1430	1330	1230	1150	1080	1030	990	1380	
12 COMBAT ENGR	450	420	380	340	320	290	280	260	250	240	320	
13 FIELD ARTY	890	810	790	710	660	610	590	560	530	510	770	
16 AIR DEFENSE	440	420	400	390	380	380	370	350	340	330	310	
19 ARMOR	670	630	570	550	530	530	490	480	460	450	550	
23 AD MSL MAINT	140	130	130	130	130	120	120	110	110	100	120	
27 SM MSL MAINT	110	100	100	100	100	90	80	80	70	70	90	
28 AV COM MAINT	60	50	40	40	40	40	30	30	30	30	40	
29 COM MAINT	390	340	310	280	270	250	230	220	210	200	280	
31 COM OPS	1120	890	890	800	750	700	650	610	590	550	640	
33 EV/I MAINT	40	40	40	30	30	30	30	30	30	30	60	
51 GEN ENGR	370	330	300	270	250	230	210	200	200	190	190	
54 CHEMICAL	230	220	210	210	210	210	200	200	200	200	240	
55 AMMUNITION	180	170	160	160	160	150	150	150	140	130	280	
63 MECH MAINT	1500	1330	1200	1080	1000	930	870	820	780	770	710	
64 TRANSPORT	710	620	590	540	500	460	430	410	380	350	400	
67 AV MAINT	640	570	520	460	450	420	400	370	350	330	370	
71 ADMINIS	1590	1410	1270	1150	1070	990	930	870	820	760	1370	
74 ADP	180	170	160	150	150	140	130	130	120	120	220	
76 SUPPLY	1080	950	860	780	720	670	620	580	550	520	750	
79 ENL/RECRUT	530	540	510	550	550	640	610	590	550	510	740	
81 TOPO ENGR	30	30	20	20	20	20	20	20	10	10	20	
84 PUBLIC AFF	90	80	70	60	60	50	50	50	50	40	60	
91 MEDICAL	1300	1150	1040	930	870	810	770	730	680	670	650	
92 PETROL	110	100	90	80	70	70	60	60	50	50	50	
94 FOOD	540	480	440	400	380	360	340	320	300	300	600	
95 LAW	470	420	380	340	320	300	280	260	250	240	330	
96 INTELL	220	200	200	190	190	180	190	190	180	190	470	
97 BAND	80	80	70	70	70	70	70	70	70	70	160	
98 CRYPTO	300	270	240	220	210	210	200	190	180	180	220	
TOTAL	16280	14720	13600	12560	11900	11190	10560	10020	9510	9130	12450	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1980

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	17360	16900	15670	8810	3690	3010	2720	2520	2250	2050
12 COMBAT ENGR	4300	3940	3880	1550	800	830	750	690	610	550
13 FIELD ARTY	10980	10050	9240	4620	2050	1520	1290	1120	1000	910
16 AIR DEFENSE	3180	2880	2840	1130	760	690	630	580	520	470
19 ARMOR	7400	6320	5810	3230	1440	1210	1070	920	810	720
23 AD NSL MAINT	730	670	610	280	280	230	200	190	170	150
27 SM NSL MAINT	720	610	600	370	240	180	160	150	130	120
28 AV COM MAINT	360	330	300	240	180	140	110	100	90	70
29 COM MAINT	2340	2000	1840	1260	1130	950	800	690	580	500
31 COM OPS	14030	11880	11010	5220	3740	2780	2340	2020	1690	1430
33 EW/I MAINT	210	190	190	190	70	70	60	50	50	40
51 GEN ENGR	3070	2810	2580	1600	1180	920	780	670	560	470
54 CHEMICAL	1400	1190	1100	590	410	370	340	310	280	250
55 AMMUNITION	990	910	900	420	300	280	250	230	210	190
63 MECH MAINT	14730	12580	11560	6680	5000	3720	3140	2700	2260	1910
64 TRANSPORT	7060	6470	6210	2390	2110	1760	1480	1280	1070	900
67 AV MAINT	3500	2990	2750	1380	1370	1250	1130	1040	870	740
71 ADMINIS	7580	6840	6840	5230	4540	3880	3270	2820	2360	2000
74 ADP	480	440	410	320	310	290	260	240	210	190
76 SUPPLY	9520	8720	8330	4250	3600	2680	2260	1950	1620	1380
79 ENL/RECRUT	0	0	0	80	140	130	130	420	560	550
81 TOPO ENGR	250	230	230	130	120	90	70	60	50	40
84 PUBLIC AFF	460	420	420	300	280	230	190	160	140	110
91 MEDICAL	6700	6140	6050	3140	3110	2780	2480	2300	1920	1650
92 PETROL	1470	1250	1150	580	370	280	230	200	170	140
94 FOOD	5100	4350	4190	1700	1330	1130	960	860	720	620
95 LAW	6450	5500	5060	1780	1540	1160	970	840	710	600
96 INTELL	960	880	870	380	370	340	310	290	260	230
97 BAND	390	360	350	170	140	130	120	110	100	90
98 CRYPTO	2450	2240	2140	1250	770	570	480	430	380	330
TOTAL	134130	118290	113130	59280	41470	33600	28980	25940	22350	19400

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1980

CAREER MANAGEMENT FIELD	YEARS OF SERVICE												20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20			
11 INFANTRY	1910	1710	1570	1470	1360	1270	1180	1110	1060	1010		1410	
12 COMBAT ENGR	460	430	390	350	320	300	280	260	250	250		330	
13 FIELD ARTY	870	830	800	720	670	620	600	580	540	520		790	
16 AIR DEFENSE	450	430	410	400	380	390	370	360	350	330		320	
19 ARMOR	690	650	590	570	540	540	500	490	480	460		560	
23 AD MSL MAINT	140	140	130	130	130	130	120	110	110	100		120	
27 SM MSL MAINT	110	110	100	100	100	90	80	80	70	70		100	
28 AV COM MAINT	60	50	50	40	40	40	30	30	30	30		40	
29 COM MAINT	400	350	320	290	280	260	240	230	220	200		290	
31 COM OPS	1150	1020	920	820	770	710	670	620	590	560		660	
33 EW/I MAINT	40	40	40	40	40	40	40	30	30	40		60	
51 GEN ENGR	380	330	300	270	250	230	220	210	200	200		200	
54 CHEMICAL	240	230	220	210	210	210	210	210	210	210		250	
55 AMMUNITION	180	170	170	160	160	160	160	150	140	140		280	
63 MECH MAINT	1540	1360	1230	1110	1030	960	890	840	800	790		790	
64 TRANSPORT	720	640	590	550	510	470	440	420	390	360		410	
67 AV MAINT	660	580	530	480	460	430	410	380	360	340		380	
71 ADMINIS	1630	1440	1300	1180	1090	1010	950	890	840	780		1400	
74 ADP	190	180	160	150	150	140	130	130	130	120		230	
76 SUPPLY	1110	980	880	780	740	680	640	600	560	530		760	
79 ENL/RECRUT	550	550	630	660	670	650	630	600	560	520		760	
81 TOPO ENGR	30	30	30	20	20	20	20	20	20	10		20	
84 PUBLIC AFF	90	80	70	70	60	60	50	50	50	40		60	
91 MEDICAL	1330	1180	1070	960	890	830	780	740	700	690		670	
92 PETROL	110	100	90	80	70	70	60	60	50	50		50	
94 FOOD	550	490	450	410	400	370	350	330	310	300		620	
95 LAW	490	430	390	350	330	310	290	270	250	240		330	
96 INTELL	220	210	200	200	200	190	180	190	180	190		480	
97 BAND	90	80	80	70	80	70	70	70	70	70		170	
98 CRYPTO	310	270	250	230	220	210	200	200	180	180		230	
TOTAL	16700	15090	13960	12880	11180	11460	10820	10260	9760	9330		12770	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1991

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	17720	16230	16000	8990	3760	3070	2780	2570	2300	2090
12 COMBAT ENGR	4390	4020	3960	1580	920	840	760	710	620	560
13 FIELD ARTY	11210	10270	8430	4710	2100	1560	1320	1150	1030	930
16 AIR DEFENSE	3210	2940	2900	1150	770	710	640	590	530	480
19 ARMOR	7550	6450	5930	3300	1470	1240	1090	940	820	730
23 AD MSL MAINT	740	680	620	300	280	230	210	190	170	160
27 SM MSL MAINT	730	620	610	380	240	180	160	150	130	120
28 AV COM MAINT	370	340	310	240	180	140	120	110	90	70
29 COM MAINT	2390	2040	1880	1280	1150	970	820	710	600	510
31 COM OPS	14320	12230	11240	5320	3820	2840	2390	2060	1720	1460
33 EW/1 MAINT	220	200	180	180	70	70	60	50	50	40
51 GEN ENGR	3130	2870	2630	1640	1210	940	790	680	570	480
54 CHEMICAL	1420	1220	1120	600	420	380	340	320	280	260
55 AMMUNITION	1010	830	820	420	310	290	260	240	210	190
63 MECH MAINT	15030	12840	11800	6820	5100	3800	3200	2760	2300	1950
64 TRANSPORT	7210	6600	6340	2440	2160	1790	1510	1300	1090	920
67 AV MAINT	3570	3050	2800	1410	1400	1270	1150	1060	890	760
71 ADMINIS	7730	7080	6990	5340	4640	3960	3340	2880	2400	2040
74 ADP	490	450	420	320	320	290	270	240	220	200
76 SUPPLY	8720	8900	8510	4340	3670	2730	2300	1990	1660	1410
79 ENL/RECRUT	0	0	0	80	140	140	130	430	570	560
81 TOPO ENGR	260	230	230	130	120	90	70	70	50	40
84 PUBLIC AFF	470	430	430	310	290	230	200	170	140	120
91 MEDICAL	6840	6270	6180	3200	3180	2840	2540	2340	1960	1680
92 PETROL	1500	1280	1180	590	380	280	240	200	170	140
94 FOOD	5200	4450	4280	1730	1350	1150	980	870	740	630
95 LAW	6580	5620	5160	1810	1570	1180	990	860	730	620
96 INTELL	980	900	880	390	380	360	320	290	260	240
97 BAND	400	360	360	170	150	140	120	110	90	90
98 CRYPTO	2500	2280	2190	1280	790	590	490	440	380	330
TOTAL	136890	121780	115490	60460	42340	34290	29590	26480	22780	19810

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1991

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	1950	1750	1600	1500	1390	1290	1210	1130	1080	1030		1440
12 COMBAT ENGR	470	440	400	360	330	310	290	270	260	250		340
13 FIELD ARTY	890	850	820	740	690	640	610	590	560	530		810
16 AIR DEFENSE	460	440	420	410	400	390	380	370	350	340		330
19 ARMOR	700	660	600	580	560	550	520	500	490	470		580
23 AD MSL MAINT	180	140	140	130	130	130	120	120	110	110		120
27 SM MSL MAINT	110	110	110	100	100	90	90	80	80	70		100
28 AV COM MAINT	60	50	50	40	40	40	40	30	30	30		40
29 COM MAINT	410	360	330	280	280	260	250	230	220	210		300
31 COM OPS	1170	1040	940	840	780	730	680	640	610	570		670
33 EV/I MAINT	40	40	40	40	40	40	40	40	40	40		60
51 GEN ENGR	390	340	310	280	260	240	220	210	200	200		200
54 CHEMICAL	240	230	220	220	220	220	210	210	210	210		250
55 AMMUNITION	180	170	170	160	160	160	160	150	150	140		290
63 MECH MAINT	1570	1390	1250	1130	1050	980	910	850	820	800		810
64 TRANSPORT	740	650	610	560	520	480	450	420	400	370		420
67 AV MAINT	670	600	540	490	470	440	420	390	370	350		390
71 ADMINIS	1650	1470	1330	1200	1120	1040	970	910	860	800		1430
74 ADP	190	180	160	160	160	150	140	140	130	120		230
76 SUPPLY	1130	1000	900	810	750	700	650	610	580	540		780
79 ENL/RECRUIT	560	570	640	680	680	670	640	620	570	530		770
81 TOPO ENGR	30	30	30	20	20	20	20	20	20	10		20
84 PUBLIC AFF	90	80	70	70	60	60	50	50	50	50		60
91 MEDICAL	1360	1200	1090	980	910	840	810	760	710	700		680
92 PETROL	110	100	80	80	70	70	60	60	60	50		50
94 FOOD	570	500	460	420	410	380	360	330	310	310		630
95 LAW	500	440	400	360	340	310	290	280	260	250		340
96 INTELL	230	210	210	200	200	200	200	200	200	200		490
97 BAND	80	80	80	80	80	80	80	80	80	70		170
98 CRYPTO	320	280	250	230	220	220	210	200	190	180		230
TOTAL	17040	15400	14260	13160	12440	11730	11080	10490	10000	9530		13030

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1982

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	18060	16540	16310	9170	3840	3130	2830	2620	2350	2130
12 COMBAT ENGR	4480	4100	4040	1610	840	860	780	720	630	570
13 FIELD ARTY	11420	10460	9620	4800	2140	1590	1350	1170	1050	950
16 AIR DEFENSE	3280	3000	2860	1170	790	720	650	600	540	490
19 ARMOR	7700	6680	6040	3360	1500	1260	1110	960	840	750
23 AD MSL MAINT	760	690	640	300	290	240	210	200	180	160
27 SM MSL MAINT	750	640	630	380	250	190	160	150	140	120
28 AV COM MAINT	380	350	320	250	180	140	120	110	90	80
29 COM MAINT	2440	2080	1910	1310	1170	990	840	720	610	520
31 COM OPS	14600	12470	11460	5430	3890	2890	2440	2100	1760	1490
33 EW/I MAINT	220	200	200	200	70	70	60	60	50	40
51 GEN ENGR	3190	2820	2680	1670	1230	960	810	700	580	490
54 CHEMICAL	1450	1240	1140	610	430	380	350	320	290	260
55 AMMUNITION	1030	850	930	430	320	290	260	240	210	200
63 MECH MAINT	15330	13090	12030	6950	5200	3870	3260	2810	2350	1990
64 TRANSPORT	7350	6730	6460	2490	2200	1830	1540	1330	1110	940
67 AV MAINT	3640	3110	2860	1440	1430	1300	1180	1080	810	770
71 ADMINIS	7880	7220	7120	5450	4730	4040	3410	2940	2450	2080
74 ADP	500	450	430	330	330	300	270	250	220	200
76 SUPPLY	8910	8070	8670	4420	3740	2780	2350	2020	1690	1430
78 ENL/RECRUT	0	0	0	80	140	140	130	440	590	570
81 TOPO ENGR	260	240	240	130	120	90	80	70	50	50
84 PUBLIC AFF	480	440	440	320	280	240	200	170	140	120
91 MEDICAL	6970	6390	6300	3270	3240	2900	2590	2390	1890	1720
92 PETROL	1530	1310	1200	600	390	290	240	210	170	140
94 FOOD	5310	4530	4360	1760	1380	1180	1000	890	750	650
95 LAW	6710	5730	5260	1850	1600	1200	1010	870	740	630
96 INTELL	1000	910	900	400	390	360	320	300	270	240
97 BAND	400	370	360	180	150	140	130	110	100	90
98 CRYPTO	2550	2340	2230	1300	810	600	500	450	390	340
TOTAL	139580	124150	117740	61660	43180	34970	30180	27000	23240	20210

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1982

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	1980	1780	1630	1530	1420	1320	1230	1150	1100	1050	1470	
12 COMBAT ENGR	480	450	410	370	340	310	280	280	260	260	360	
13 FIELD ARTY	910	860	840	780	700	650	620	600	570	540	820	
16 AIR DEFENSE	470	440	430	420	410	400	390	370	360	350	330	
18 ARMOR	710	680	610	580	570	560	530	510	490	480	580	
23 AD MSL MAINT	150	140	140	130	130	130	120	120	110	110	130	
27 SM MSL MAINT	120	110	110	100	100	100	90	80	80	70	100	
28 AV COM MAINT	60	50	50	40	40	40	40	30	30	30	40	
29 COM MAINT	410	370	330	300	290	270	250	240	230	210	300	
31 COM OPS	1190	1060	960	860	800	740	680	650	620	580	680	
33 EW/I MAINT	40	40	40	40	40	40	40	40	40	40	60	
51 GEN ENGR	380	350	320	280	260	240	230	220	210	210	210	
54 CHEMICAL	250	240	230	220	220	220	220	220	220	210	260	
55 AMMUNITION	190	180	170	170	170	160	170	160	150	140	300	
63 MECH MAINT	1600	1420	1280	1150	1070	1000	930	870	830	820	820	
64 TRANSPORT	760	670	620	570	530	480	460	430	400	380	430	
67 AV MAINT	690	610	550	500	480	450	420	400	370	360	400	
71 ADMINIS	1690	1500	1360	1220	1140	1060	990	930	870	810	1460	
74 ADP	180	180	170	160	160	150	140	140	130	120	240	
76 SUPPLY	1150	1020	920	830	770	710	670	620	580	560	800	
79 ENL/RECRUT	570	580	650	690	690	680	660	630	590	540	790	
81 TOPO ENGR	30	30	30	20	20	20	20	20	20	10	20	
84 PUBLIC AFF	100	80	80	70	60	60	50	50	50	50	60	
91 MEDICAL	1390	1230	1110	1000	930	860	820	770	720	710	700	
92 PETROL	120	100	90	80	80	70	70	60	60	60	50	
94 FOOD	580	510	470	430	420	390	360	340	320	320	640	
95 LAW	510	450	400	360	340	320	300	280	270	260	350	
96 INTELL	230	220	210	200	200	200	200	200	200	200	500	
97 BAND	80	80	80	80	80	80	80	80	80	80	170	
98 CRYPTO	320	290	260	240	230	220	210	200	200	180	240	
TOTAL	17360	15720	14550	13400	12690	11940	11290	10680	10170	9750	13310	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1993

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	18520	16970	16730	9400	3940	3210	2910	2690	2410	2190
12 COMBAT ENGR	4590	4200	4150	1650	970	880	800	740	650	590
13 FIELD ARTY	11720	10730	9860	4930	2190	1630	1380	1200	1070	980
16 AIR DEFENSE	3360	3080	3030	1200	810	740	670	620	550	510
19 ARMOR	7800	6750	6200	3450	1540	1290	1140	980	860	770
23 AD MSL MAINT	780	710	650	310	280	240	220	200	180	160
27 SM MSL MAINT	760	650	640	390	250	190	170	160	140	130
28 AV COM MAINT	390	360	330	250	180	150	120	110	80	80
29 COM MAINT	2500	2140	1960	1340	1200	1020	860	740	620	530
31 COM OPS	14970	12790	11750	6570	3980	2970	2500	2160	1800	1530
33 EW/I MAINT	230	210	200	200	80	70	60	60	50	50
51 GEN ENGR	3270	3000	2750	1710	1260	980	830	710	600	500
54 CHEMICAL	1490	1270	1170	630	440	390	360	330	290	270
55 AMMUNITION	1060	970	960	440	330	300	270	250	220	200
63 MECH MAINT	15720	13430	12340	7130	5340	3970	3350	2890	2410	2040
64 TRANSPORT	7540	6910	6630	2550	2260	1870	1580	1360	1140	970
67 AV MAINT	3740	3190	2930	1470	1460	1330	1210	1110	930	790
71 ADMINIS	8090	7410	7300	5590	4850	4140	3500	3010	2510	2130
74 ADP	510	470	440	340	340	310	280	260	230	210
76 SUPPLY	10160	8310	8900	4530	3840	2860	2410	2080	1730	1470
79 ENL/RECRUT	0	0	0	90	150	140	130	450	600	590
81 TOPO ENGR	270	250	240	140	120	80	80	70	50	50
84 PUBLIC AFF	500	450	450	320	300	240	200	180	150	120
91 MEDICAL	7150	6550	6460	3350	3320	2970	2650	2450	2040	1760
92 PETROL	1570	1340	1230	620	400	300	250	210	180	150
94 FOOD	8440	4650	4470	1810	1410	1210	1030	910	770	660
95 LAW	6880	5870	5400	1800	1640	1230	1040	900	760	650
96 INTELL	1020	840	920	410	400	370	330	310	270	250
97 BAND	410	380	370	180	150	140	130	120	100	90
98 CRYPTO	2620	2400	2290	1340	830	610	520	460	400	350
TOTAL	143160	127380	120750	63240	44280	35840	30980	27720	23800	20770

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1993

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	2040	1830	1670	1570	1460	1350	1260	1180	1130	1080	1510	
12 COMBAT ENGR	500	460	420	380	350	320	300	280	270	260	360	
13 FIELD ARTY	930	880	860	770	720	670	640	620	580	560	840	
16 AIR DEFENSE	480	460	440	430	420	410	400	380	370	360	340	
19 ARMOR	730	680	630	610	580	580	540	520	510	480	600	
23 AD MSL MAINT	150	150	140	140	140	140	130	120	120	110	130	
27 SM MSL MAINT	120	120	110	110	110	100	90	90	80	80	100	
28 AV COM MAINT	60	60	50	50	40	40	40	40	30	30	40	
29 COM MAINT	430	380	340	310	300	270	260	240	230	220	310	
31 COM OPS	1230	1080	980	880	820	760	710	670	630	600	700	
33 EV/1 MAINT	40	40	40	40	40	40	40	40	40	40	70	
51 GEN ENGR	400	360	320	290	270	250	230	220	210	210	210	
54 CHEMICAL	250	240	230	230	230	230	220	220	220	220	270	
55 AMMUNITION	180	180	180	170	170	170	170	160	150	150	300	
63 MECH MAINT	1640	1450	1310	1180	1100	1020	950	880	850	840	850	
64 TRANSPORT	770	680	630	590	550	510	470	440	420	390	440	
67 AV MAINT	710	620	570	510	490	460	430	410	380	370	410	
71 ADMINIS	1740	1540	1390	1250	1170	1080	1010	950	890	830	1500	
74 ADP	200	180	170	160	160	150	140	140	130	130	250	
76 SUPPLY	1180	1040	940	850	790	730	680	640	600	570	820	
79 ENL/RECRUT	580	590	670	710	710	700	670	640	600	560	810	
81 TOPO ENGR	40	30	30	20	20	20	20	20	20	20	20	
84 PUBLIC AFF	100	90	80	70	60	60	60	50	50	50	60	
91 MEDICAL	1420	1260	1140	1020	950	880	840	780	740	730	710	
92 PETROL	120	110	100	80	80	70	70	60	60	60	60	
94 FOOD	590	520	490	440	430	400	370	350	330	320	660	
96 LAW	520	460	410	370	350	330	310	290	270	260	360	
96 INTELL	240	220	220	210	210	210	210	210	200	200	510	
97 BAND	90	90	80	80	80	80	80	80	80	80	180	
98 CRYPTO	330	280	270	250	230	230	220	210	200	180	250	
TOTAL	17820	16110	14910	13770	13030	12260	11560	10950	10390	10010	13670	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1994

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	18330	17250	17010	9560	4000	3270	2950	2730	2450	2220
12 COMBAT ENGR	4670	4270	4210	1680	980	900	810	750	660	600
13 FIELD ARTY	11910	10910	10020	5010	2230	1650	1400	1220	1090	990
16 AIR DEFENSE	3420	3130	3080	1220	820	750	680	630	560	510
19 ARMOR	8030	6860	6300	3510	1560	1310	1160	1000	870	780
23 AD MSL MAINT	790	720	660	320	300	250	220	200	180	170
27 SM MSL MAINT	780	660	550	400	260	200	170	160	140	130
28 AV COM MAINT	390	360	330	260	190	150	130	110	90	80
29 COM MAINT	2540	2170	2000	1360	1220	1030	870	750	630	540
31 COM OPS	15220	13000	11940	5660	4060	3020	2540	2190	1830	1550
33 EW/I MAINT	230	210	210	200	80	70	60	60	50	50
51 GEN ENGR	3330	3050	2800	1740	1280	1000	840	730	610	510
54 CHEMICAL	1510	1290	1190	640	440	400	360	340	300	270
55 AMMUNITION	1080	890	870	450	330	300	270	250	220	210
63 MECH MAINT	15980	13640	12540	7240	5420	4030	3400	2830	2450	2080
64 TRANSPORT	7660	7020	6740	2590	2290	1910	1610	1380	1160	980
67 AV MAINT	3800	3240	2980	1500	1480	1350	1230	1130	950	810
71 ADMINIS	8220	7530	7420	5680	4830	4210	3550	3060	2560	2170
74 ADP	520	470	450	340	340	310	280	260	230	210
76 SUPPLY	10330	9460	9040	4610	3900	2900	2450	2110	1760	1490
78 ENL/RECRUT	0	0	0	90	150	140	140	460	610	600
81 TOPO ENGR	270	250	250	140	130	100	80	70	60	50
84 PUBLIC AFF	500	460	460	330	300	250	210	180	150	130
91 MEDICAL	7270	6660	6560	3400	3380	3020	2700	2490	2080	1790
92 PETROL	1600	1360	1250	630	410	300	250	220	180	150
94 FOOD	5530	4720	4540	1840	1440	1230	1050	930	790	670
95 LAW	6990	5970	5490	1930	1670	1250	1060	910	780	660
96 INTELL	1040	850	840	410	410	370	340	310	280	250
97 BAND	420	390	380	180	160	140	130	120	110	100
98 CRYPTO	2650	2440	2330	1360	840	620	530	470	410	350
TOTAL	145520	129430	122740	64290	45010	36430	31470	28150	24240	21100

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1994

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	2070	1860	1700	1580	1480	1370	1280	1200	1150	1100	1830	
12 COMBAT ENGR	800	470	420	380	350	330	310	290	270	270	360	
13 FIELD ARTY	950	900	870	780	730	680	650	630	590	570	860	
16 AIR DEFENSE	480	460	450	430	430	420	410	380	380	360	360	
18 ARMOR	760	710	640	620	580	590	550	530	520	500	610	
23 AD MSL MAINT	160	150	140	140	140	140	130	120	120	110	130	
27 SM MSL MAINT	120	120	110	110	110	100	90	90	80	80	100	
28 AV COM MAINT	60	60	50	50	40	40	40	40	30	30	40	
29 COM MAINT	430	380	350	310	300	280	260	250	240	220	310	
31 COM OPS	1250	1100	1000	890	830	770	720	680	640	610	710	
33 EW/I MAINT	40	40	40	40	40	40	40	40	40	40	70	
51 GEN ENGR	410	360	330	300	270	250	240	220	220	220	220	
54 CHEMICAL	260	250	240	230	230	230	230	230	220	220	270	
55 AMMUNITION	200	190	180	170	170	170	170	160	160	150	310	
63 MECH MAINT	1870	1480	1330	1200	1120	1040	970	910	870	850	860	
64 TRANSPORT	790	690	640	600	560	510	480	450	420	390	450	
67 AV MAINT	720	630	570	520	500	470	440	420	390	370	410	
71 ADMINIS	1770	1560	1420	1280	1190	1100	1030	970	910	850	1520	
74 ADP	200	180	170	170	170	160	150	150	140	130	250	
76 SUPPLY	1200	1060	960	860	800	740	690	650	610	580	830	
78 ENL/RECRUT	580	600	680	720	720	710	680	650	610	570	820	
81 TOPD ENGR	40	30	30	20	20	20	20	20	20	20	20	
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60	
91 MEDICAL	1450	1280	1160	1040	970	900	860	810	760	740	730	
92 PETROL	120	110	100	90	80	70	70	60	60	60	60	
94 FOOD	600	530	490	440	440	410	380	350	330	330	670	
95 LAW	530	470	420	380	360	330	310	290	280	270	360	
96 INTELL	240	230	220	210	210	210	210	210	210	210	520	
97 BAND	90	80	80	80	80	80	80	80	80	80	180	
98 CRYPTO	340	300	270	250	240	230	220	210	200	200	250	
TOTAL	18140	16390	15140	13980	13240	12450	11770	11150	10600	10180	13860	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1995

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	18110	17500	17260	9700	4060	3320	3000	2770	2480	2260
12 COMBAT ENGR	4740	4340	4280	1710	1000	910	820	760	670	610
13 FIELD ARTY	12080	11070	10170	5080	2260	1680	1430	1240	1110	1010
16 AIR DEFENSE	3470	3180	3130	1240	830	760	690	640	570	520
19 ARMOR	8150	6960	6400	3560	1580	1330	1180	1010	890	790
23 AD MSL MAINT	800	730	670	320	300	250	230	210	190	170
27 SM MSL MAINT	790	670	660	410	260	200	170	160	150	130
28 AV COM MAINT	400	370	340	260	200	150	130	110	100	80
29 COM MAINT	2580	2200	2030	1380	1240	1050	880	760	640	550
31 COM OPS	15450	13190	12120	5740	4120	3060	2580	2220	1860	1580
33 EW/I MAINT	230	210	210	210	80	70	70	60	50	50
51 GEN ENGR	3380	3090	2840	1770	1300	1020	860	740	620	520
54 CHEMICAL	1540	1310	1210	650	450	410	370	340	300	280
55 AMMUNITION	1090	1000	990	460	340	310	280	260	230	210
63 MECH MAINT	16220	13850	12730	7350	5510	4090	3450	2980	2490	2110
64 TRANSPORT	7780	7120	6840	2630	2330	1930	1630	1400	1170	1000
67 AV MAINT	3850	3290	3020	1520	1510	1370	1240	1150	960	820
71 ADMINIS	8340	7640	7530	5760	5000	4270	3610	3110	2590	2200
74 ADP	530	480	450	350	350	320	290	260	240	210
76 SUPPLY	10480	9600	9180	4680	3860	2950	2480	2140	1790	1520
79 ENL/RECRUIT	0	0	0	90	160	150	140	460	620	610
81 TOPO ENGR	280	250	250	140	130	100	80	70	60	50
84 PUBLIC AFF	510	470	460	330	310	250	210	180	150	130
91 MEDICAL	7380	6760	6660	3460	3430	3060	2740	2530	2110	1810
92 PETROL	1620	1380	1270	640	410	310	260	220	180	150
94 FOOD	5610	4790	4610	1870	1460	1250	1060	940	800	680
95 LAW	7100	6060	5570	1960	1690	1270	1070	920	790	670
96 INTELL	1060	970	950	420	410	380	340	320	280	260
97 BAND	430	390	390	180	160	150	130	120	110	100
98 CRYPTO	2700	2470	2360	1380	850	630	530	470	410	360
TOTAL	147710	131340	124580	65260	45680	37000	31950	28550	24610	21440

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1995

YEARS OF SERVICE

CAREER MANAGEMENT FIELD	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20+
11 INFANTRY	2100	1880	1730	1620	1500	1390	1300	1220	1170	1110	1560
12 COMBAT ENGR	510	470	430	390	360	330	310	290	280	270	370
13 FIELD ARTY	960	910	880	800	740	690	660	630	600	580	870
16 AIR DEFENSE	500	470	460	440	430	430	410	430	380	370	350
19 ARMOR	760	720	650	630	600	600	560	540	520	510	620
23 AD MSL MAINT	160	150	150	140	140	140	130	130	120	120	130
27 SM MSL MAINT	120	120	110	110	110	100	90	90	80	80	110
28 AV COM MAINT	60	60	50	50	40	40	40	40	40	30	50
29 COM MAINT	440	390	350	320	310	280	270	250	240	220	320
31 COM OPS	1260	1120	1010	810	850	790	730	690	650	620	720
33 EW/I MAINT	50	40	40	40	40	40	40	40	40	40	70
51 GEN ENGR	420	370	330	300	280	260	240	230	220	220	220
54 CHEMICAL	260	250	240	230	230	230	230	230	230	230	270
55 AMMUNITION	200	190	180	180	180	170	180	160	160	150	310
63 MECH MAINT	1690	1500	1350	1220	1130	1050	980	920	880	870	870
64 TRANSPORT	800	700	680	610	570	520	490	460	430	400	450
67 AV MAINT	730	640	580	520	500	480	450	420	400	380	420
71 ADMINIS	1780	1590	1440	1290	1200	1120	1050	980	920	860	1550
74 ADP	200	180	180	170	170	160	150	150	140	130	250
76 SUPPLY	1220	1080	970	880	810	750	710	660	620	590	840
79 ENL/RECRUT	600	610	690	730	730	720	690	660	620	580	840
81 TOPO ENGR	40	30	30	30	20	20	20	20	20	20	20
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60
91 MEDICAL	1470	1300	1170	1060	980	910	870	820	770	760	740
92 PETROL	120	110	100	90	80	80	70	60	60	60	60
94 FOOD	610	540	500	450	440	410	380	360	340	330	680
95 LAW	540	470	430	380	360	340	320	300	280	270	370
96 INTELL	240	230	230	220	220	210	210	210	210	210	530
97 BAND	100	90	90	80	80	80	80	80	80	80	180
98 CRYPTD	340	300	270	250	240	230	220	220	210	200	250
TOTAL	18390	16610	15380	14210	13410	12630	11940	11300	10760	10340	14080

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1996

YEARS OF SERVICE

CAREER
MANAGEMENT
FIELD

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	19350	17730	17480	9820	4110	3360	3040	2810	2510	2290
12 COMBAT ENGR	4800	4390	4330	1730	1010	920	840	770	680	620
13 FIELD ARTY	12240	11210	10300	5150	2290	1700	1440	1250	1120	1020
16 AIR DEFENSE	3510	3220	3170	1260	850	770	700	650	580	530
19 ARMOR	8250	7050	6480	3600	1500	1350	1190	1030	900	800
23 AD MSL MAINT	310	740	680	330	310	250	230	210	180	170
27 SM MSL MAINT	800	680	670	410	270	200	180	160	150	130
28 AV COM MAINT	410	370	340	260	200	160	130	120	100	80
29 COM MAINT	2620	2230	2050	1400	1260	1060	900	770	650	560
31 COM OPS	15640	13360	12280	5820	4170	3100	2510	2250	1880	1600
33 EW/I MAINT	240	220	210	210	80	70	70	60	50	50
51 GEN ENGR	3420	3130	2880	1790	1320	1030	870	750	620	530
54 CHEMICAL	1560	1330	1220	660	460	410	370	350	310	280
55 AMMUNITION	1110	1010	1000	460	340	310	280	260	230	210
63 MECH MAINT	16420	14030	12890	7450	5580	4150	3500	3020	2520	2130
64 TRANSPORT	7880	7210	6930	2660	2360	1960	1650	1420	1190	1010
67 AV MAINT	3800	3330	3060	1540	1530	1390	1260	1160	970	830
71 ADMINIS	8450	7740	7630	5840	5070	4330	3650	3150	2630	2230
74 ADP	530	490	460	350	350	320	290	270	240	220
76 SUPPLY	10620	8720	8290	4740	4010	2980	2520	2170	1810	1540
79 ENL/RECRUT	0	0	0	90	150	150	140	470	630	620
81 TOPO ENGR	280	260	250	140	130	100	80	70	60	50
84 PUBLIC AFF	520	470	470	340	310	260	210	180	150	130
91 MEDICAL	7470	6850	6750	3500	3470	3100	2770	2560	2140	1840
92 PETROL	1640	1400	1290	640	420	310	260	220	180	160
94 FOOD	5690	4860	4670	1890	1480	1260	1080	960	810	680
95 LAW	7190	6140	5540	1880	1710	1290	1090	940	800	670
96 INTELL	1070	980	970	430	420	390	350	320	290	260
97 BAND	430	400	390	190	160	190	130	120	110	100
98 CRYPTO	2730	2500	2390	1390	860	640	540	480	420	360
TOTAL	149580	133050	126170	66070	46280	37460	32370	28950	24930	21710

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1996

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	2130	1910	1750	1640	1520	1410	1320	1240	1180	1130		1580
12 COMBAT ENGR	520	480	440	390	360	340	320	300	280	280		370
13 FIELD ARTY	980	920	900	810	750	700	670	640	610	580		880
16 AIR DEFENSE	500	480	460	450	440	430	420	400	390	370		360
19 ARMOR	770	730	660	630	610	600	560	550	530	520		630
23 AD MSL MAINT	160	150	150	140	140	140	130	130	120	120		140
27 SM MSL MAINT	130	120	120	110	110	100	100	90	80	80		110
28 AV COM MAINT	70	60	50	50	50	40	40	40	40	30		50
29 COM MAINT	440	390	360	320	310	290	270	260	240	230		320
31 COM OPS	1280	1130	1020	920	860	800	740	700	660	630		730
33 EV/I MAINT	50	40	40	40	40	40	40	40	40	40		70
51 GEN ENGR	420	370	340	300	280	260	240	230	220	220		220
54 CHEMICAL	270	260	250	240	240	240	230	230	230	230		280
55 AMMUNITION	200	180	180	180	180	180	180	170	160	150		320
63 MECH MAINT	1710	1520	1370	1230	1150	1070	990	930	890	880		880
64 TRANSPORT	810	710	660	610	570	530	490	460	430	410		460
67 AV MAINT	740	680	590	530	510	480	450	430	400	380		430
71 ADMINIS	1810	1610	1450	1310	1220	1130	1060	1000	930	870		1570
74 ADP	210	200	180	170	170	160	150	150	140	130		260
76 SUPPLY	1230	1080	980	890	820	760	710	670	630	600		850
79 ENL/RECRUIT	610	620	700	740	740	730	700	670	630	580		850
81 TOPG ENGR	40	30	30	30	20	20	20	20	20	20		20
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50		60
91 MEDICAL	1480	1310	1180	1070	990	920	880	830	780	760		780
92 PETROL	120	110	100	90	80	80	70	70	60	60		60
94 FOOD	620	550	510	460	450	420	390	360	340	340		680
95 LAW	540	480	430	390	370	340	320	300	280	270		370
96 INTELL	250	230	230	220	220	220	220	220	210	210		540
97 BAND	100	90	80	80	80	80	80	80	80	80		180
98 CRYPTO	350	310	280	260	240	240	230	220	210	200		260
TOTAL	18650	16820	15610	14370	13600	12810	12080	11480	10860	10450		14300

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1997

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	19450	17820	17570	9880	4130	3370	3050	2820	2530	2300
12 COMBAT ENGR	4820	4420	4360	1740	1010	930	840	780	680	620
13 FIELD ARTY	12310	11270	10360	5170	2300	1710	1450	1260	1130	1030
16 AIR DEFENSE	3530	3230	3180	1270	850	780	700	650	580	530
19 ARMOR	8290	7080	6510	3620	1610	1360	1200	1030	900	810
23 AD MSL MAINT	820	750	690	330	310	250	230	210	180	170
27 SM MSL MAINT	800	690	670	410	270	200	180	160	150	130
28 AV COM MAINT	410	370	340	270	200	160	130	120	100	80
29 COM MAINT	2630	2240	2060	1410	1260	1070	800	780	650	560
31 COM OPS	15720	13430	12340	5850	4190	3120	2630	2260	1890	1600
33 EW/I MAINT	240	220	210	210	80	70	70	60	50	50
51 GEN ENGR	3440	3150	2890	1800	1330	1030	870	750	630	530
54 CHEMICAL	1560	1340	1230	660	460	410	380	350	310	280
55 AMMUNITION	1110	1020	1010	470	340	310	280	260	230	210
63 MECH MAINT	16510	14100	12960	7480	5600	4170	3520	3030	2530	2150
64 TRANSPORT	7920	7250	6960	2680	2370	1970	1660	1430	1190	1010
67 AV MAINT	3920	3350	3080	1550	1540	1400	1270	1170	980	830
71 ADMINIS	8490	7780	7670	5870	5090	4350	3670	3160	2640	2240
74 ADP	540	490	460	350	350	320	290	270	240	220
76 SUPPLY	10670	8770	8340	4760	4030	3000	2530	2180	1820	1540
79 ENL/RECRUT	0	0	0	80	160	150	140	470	630	620
81 TOPO ENGR	280	260	250	140	130	100	80	70	60	50
84 PUBLIC AFF	520	480	470	340	310	260	220	190	150	130
91 MEDICAL	7510	6880	6780	3520	3490	3120	2790	2570	2150	1850
92 PETROL	1650	1410	1290	650	420	310	260	220	190	160
94 FOOD	5710	4880	4690	1900	1490	1270	1080	960	810	700
95 LAV	7230	6170	5670	1990	1720	1300	1090	940	800	680
96 INTELL	1080	980	870	430	420	380	350	320	280	260
97 BAND	440	400	390	190	160	150	140	120	110	100
98 CRYPTO	2750	2520	2400	1400	870	650	540	480	420	370
TOTAL	150350	133750	126800	66430	46490	37670	32540	29070	25030	21810

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1997

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	2140	1920	1760	1640	1530	1420	1330	1240	1180	1130	1590	
12 COMBAT ENGR	520	480	440	390	360	340	320	300	280	280	370	
13 FIELD ARTY	880	830	900	810	760	700	670	650	610	590	880	
16 AIR DEFENSE	810	480	460	450	440	430	420	400	380	370	360	
18 ARMOR	770	730	660	640	610	610	570	550	530	520	630	
23 AD MSL MAINT	160	160	150	150	150	140	130	130	120	120	140	
27 SM MSL MAINT	130	120	120	110	110	100	100	90	80	80	110	
28 AV COM MAINT	70	60	50	50	50	40	40	40	40	30	50	
29 COM MAINT	450	380	360	320	310	290	270	260	240	230	320	
31 COM OPS	1290	1140	1030	920	860	800	750	700	670	630	740	
33 EW/I MAINT	50	40	40	40	40	40	40	40	40	40	70	
51 GEN ENGR	430	380	340	310	280	260	240	230	220	220	220	
54 CHEMICAL	270	260	250	240	240	240	240	230	230	230	280	
55 AMMUNITION	200	190	190	180	180	180	180	170	160	150	320	
63 MECH MAINT	1720	1530	1380	1240	1150	1070	1000	840	800	880	890	
64 TRANSPORT	810	720	670	620	580	530	500	470	440	410	460	
67 AV MAINT	740	660	590	530	510	490	460	430	400	380	430	
71 ADMINIS	1820	1620	1460	1320	1230	1140	1070	1000	940	880	1570	
74 ADP	210	200	180	170	170	160	150	150	140	130	260	
76 SUPPLY	1240	1100	890	890	830	770	720	670	630	600	860	
79 ENL/RECRUT	610	620	700	740	750	730	710	680	630	590	850	
81 TOPO ENGR	40	30	30	30	20	20	20	20	20	20	20	
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60	
91 MEDICAL	1490	1320	1190	1070	1000	930	890	830	780	770	750	
92 PETROL	120	110	100	90	80	80	70	70	60	60	60	
94 FOOD	620	550	510	460	450	420	390	370	340	340	690	
95 LAW	540	480	430	390	370	340	320	300	290	280	380	
96 INTELL	260	240	230	220	220	220	220	220	220	220	540	
97 BAND	100	90	80	80	80	80	80	80	80	80	190	
98 CRYPTO	350	310	280	260	250	240	230	220	210	200	260	
TOTAL	18730	16950	15660	14430	13690	12870	12190	11530	10930	10510	14350	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1998

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	19550	17910	17660	9830	4160	3390	3070	2840	2540	2310
12 COMBAT ENGR	4850	4440	4380	1750	1020	930	840	780	680	620
13 FIELD ARTY	12370	11330	10410	5200	2310	1720	1460	1260	1130	1030
16 AIR DEFENSE	3550	3280	3200	1270	850	780	710	650	580	530
19 ARMOR	8340	7120	6540	3640	1620	1370	1200	1040	910	810
23 AD MSL MAINT	820	750	690	330	310	250	230	210	190	170
27 SM MSL MAINT	810	690	680	420	270	200	180	170	150	130
28 AV COM MAINT	410	380	340	270	200	160	130	120	100	80
29 COM MAINT	2640	2260	2070	1420	1270	1070	910	780	660	560
31 COM OPS	15810	13600	12400	5880	4210	3130	2640	2280	1800	1610
33 EW/I MAINT	240	220	220	210	80	70	70	60	50	50
51 GEN ENGR	3450	3160	2910	1810	1330	1040	880	750	630	530
54 CHEMICAL	1570	1340	1240	660	460	420	380	350	310	280
55 AMMUNITION	1120	1020	1010	470	340	320	280	260	230	210
63 MECH MAINT	16590	14170	13020	7520	5630	4190	3540	3050	2540	2160
64 TRANSPORT	7960	7290	7000	2690	2380	1980	1670	1440	1200	1020
67 AV MAINT	3940	3370	3090	1550	1550	1410	1270	1170	880	840
71 ADMINIS	8540	7820	7710	5900	5120	4370	3690	3180	2650	2250
74 ADP	540	490	460	360	350	320	290	270	240	220
76 SUPPLY	10730	9830	9390	4790	4050	3010	2540	2190	1830	1550
78 ENL/RECRUT	0	0	0	80	160	150	140	470	630	620
81 TOPO ENGR	280	260	260	150	130	100	80	70	60	50
84 PUBLIC AFF	520	480	470	340	320	260	220	190	150	130
91 MEDICAL	7550	6920	6820	3540	3510	3130	2800	2590	2160	1860
92 PETROL	1660	1410	1300	650	420	310	260	220	190	160
94 FOOD	5740	4910	4720	1910	1490	1270	1090	970	820	700
95 LAW	7260	6200	5700	2000	1730	1300	1100	930	810	680
96 INTELL	1080	890	880	430	420	390	350	320	290	260
97 BAND	440	400	390	190	160	150	140	120	110	100
98 CRYPTO	2760	2530	2420	1410	870	650	550	480	420	370
TOTAL	151120	134440	127480	66780	46720	37840	32710	28230	25140	21890

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1998

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	2150	1930	1770	1650	1540	1430	1330	1250	1200	1140	1590	
12 COMBAT ENGR	520	480	440	400	370	340	320	300	280	280	380	
13 FIELD ARTY	980	930	910	820	760	700	680	650	610	590	890	
16 AIR DEFENSE	510	480	470	450	440	440	420	400	390	380	360	
18 ARMOR	770	730	660	640	610	610	570	550	540	520	640	
23 AD MSL MAINT	160	160	150	150	150	140	130	130	120	120	140	
27 SM MSL MAINT	130	120	120	110	110	100	100	90	80	80	110	
28 AV COM MAINT	70	60	50	50	50	40	40	40	40	30	50	
29 COM MAINT	450	400	360	320	310	290	270	260	240	230	330	
31 COM OPS	1290	1150	1030	930	870	800	750	700	670	630	740	
33 EW/I MAINT	50	40	40	40	40	40	40	40	40	40	70	
51 GEN ENGR	430	380	340	310	280	260	250	230	230	220	220	
54 CHEMICAL	270	260	250	240	240	240	240	240	230	230	280	
55 AMMUNITION	200	180	190	180	180	180	180	170	160	160	320	
63 MECH MAINT	1730	1530	1390	1250	1160	1080	1000	940	900	890	890	
64 TRANSPORT	820	720	670	620	580	530	500	470	440	410	470	
67 AV MAINT	750	660	600	540	520	490	460	430	400	390	430	
71 ADMINIS	1830	1620	1470	1320	1230	1140	1070	1010	940	880	1580	
74 ADP	210	200	180	170	170	160	150	150	140	130	260	
76 SUPPLY	1250	1100	1000	900	830	770	720	680	640	600	860	
79 ENL/RECRUT	620	630	710	750	750	740	710	680	630	590	860	
81 TOPO ENGR	40	30	30	30	20	20	20	20	20	20	20	
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60	
91 MEDICAL	1500	1330	1200	1080	1010	930	890	840	790	770	750	
92 PETROL	130	110	100	90	80	80	70	70	60	60	60	
94 FOOD	630	550	510	460	460	420	390	370	340	340	700	
95 LAW	550	490	440	390	370	350	320	310	290	280	380	
96 INTELL	250	240	230	220	220	220	220	220	220	220	540	
97 BAND	100	80	80	80	90	80	80	80	80	80	190	
98 CRYPTO	350	310	280	260	250	240	230	220	210	200	260	
TOTAL	19850	17020	15760	14520	13760	12920	12210	11590	10980	10560	14430	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1999

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10		
11 INFANTRY	19550	17910	17660	9930	4160	3390	3070	2840	2540	2310		
12 COMBAT ENGR	4850	4440	4380	1750	1020	930	840	780	680	620		
13 FIELD ARTY	12370	11330	10410	5200	2310	1720	1460	1260	1130	1030		
16 AIR DEFENSE	3550	3250	3200	1270	850	780	710	650	580	530		
19 ARMOR	8340	7120	6540	3640	1620	1370	1200	1040	910	810		
23 AD MSL MAINT	820	750	690	330	310	250	230	210	190	170		
27 SM MSL MAINT	810	690	680	420	270	200	180	170	150	130		
28 AV C&M MAINT	410	380	340	270	200	160	130	120	100	80		
29 COM MAINT	2640	2260	2070	1420	1270	1070	910	780	660	560		
31 COM OPS	15810	13500	12400	5880	4210	3130	2640	2280	1900	1610		
33 EW/I MAINT	240	220	220	210	80	70	70	60	50	50		
51 GEN ENGR	3450	3160	2910	1810	1330	1040	880	750	630	530		
54 CHEMICAL	1570	1340	1240	660	460	420	380	350	310	280		
55 AMMUNITION	1120	1020	1010	470	340	320	280	260	230	210		
63 MECII MAINT	16590	14170	13020	7520	5630	4190	3540	3050	2540	2160		
64 TRANSPORT	7960	7290	7000	2690	2380	1980	1670	1440	1200	1020		
67 AV MAINT	3940	3370	3090	1550	1550	1410	1270	1170	980	840		
71 ADMINIS	8540	7820	7710	5900	5120	4370	3690	3180	2650	2250		
74 ADP	540	490	460	360	350	320	290	270	240	220		
76 SUPPLY	10730	9830	9390	4790	4050	3010	2540	2190	1830	1550		
79 ENL/RECRUT	0	0	0	90	160	150	140	470	630	620		
81 TOPO ENGR	280	260	260	150	130	100	80	70	60	50		
84 PUBLIC AFF	520	480	470	340	320	260	220	190	150	130		
91 MEDICAL	7550	6920	6820	3540	3510	3130	2800	2590	2160	1860		
92 PETROL	1660	1410	1300	650	420	310	260	220	190	160		
94 FOOD	5740	4910	4720	1910	1490	1270	1090	970	820	700		
95 LAW	7260	6200	5700	2000	1730	1300	1100	950	810	680		
96 INTELL	1080	990	980	430	420	390	350	320	280	260		
97 BAND	440	400	390	190	160	150	140	120	110	100		
98 CRYPTO	2760	2530	2420	1410	870	650	550	480	420	370		
TOTAL	151120	134440	127480	66780	46720	37840	32710	29230	25140	21890		

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 1998

CAREER MANAGEMENT FIELD	YEARS OF SERVICE											20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20		
11 INFANTRY	2180	1930	1770	1650	1540	1430	1330	1250	1200	1140	1590	
12 COMBAT ENGR	520	490	440	400	370	340	320	300	280	280	380	
13 FIELD ARTY	990	830	910	820	760	700	680	650	610	590	890	
16 AIR DEFENSE	510	480	470	450	440	440	420	400	390	380	360	
19 ARMOR	770	730	660	640	610	610	570	550	540	520	640	
23 AD MSL MAINT	160	160	150	150	150	140	130	130	120	120	140	
27 SM MSL MAINT	130	120	120	110	110	100	100	90	80	80	110	
28 AV COM MAINT	70	60	50	50	50	40	40	40	40	30	50	
29 COM MAINT	450	400	360	320	310	290	270	260	240	230	330	
31 COM OPS	1280	1150	1030	830	870	800	750	700	670	630	740	
33 EW/I MAINT	50	40	40	40	40	40	40	40	40	40	70	
51 GEN ENGR	430	380	340	310	280	260	250	230	230	220	220	
54 CHEMICAL	270	260	250	240	240	240	240	240	230	230	280	
55 AMMUNITION	200	190	190	180	180	180	180	170	160	160	320	
63 MECH MAINT	1730	1530	1390	1250	1160	1080	1000	940	900	890	890	
64 TRANSPORT	820	720	670	620	580	530	500	470	440	410	470	
67 AV MAINT	750	660	600	540	520	480	460	430	400	390	430	
71 ADMINIS	1830	1620	1470	1320	1230	1140	1070	1010	940	890	1580	
74 ADP	210	200	180	170	170	160	150	150	140	130	260	
76 SUPPLY	1250	1100	1000	900	830	770	720	680	640	600	860	
78 ENL/RECRUIT	620	630	710	750	750	740	710	680	630	590	860	
81 TOPO ENGR	40	30	30	30	20	20	20	20	20	20	20	
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60	
91 MEDICAL	1500	1330	1200	1080	1010	930	890	840	790	770	750	
92 PETROL	130	110	100	90	80	80	70	70	60	60	60	
94 FOOD	630	550	510	460	460	420	390	370	340	340	700	
95 LAW	550	490	440	390	370	350	320	310	290	280	380	
96 INTELL	250	240	230	220	220	220	220	220	220	220	540	
97 BANO	100	90	90	80	80	80	80	80	80	80	190	
98 CRYPTO	350	310	280	260	250	240	230	220	210	200	260	
TOTAL	18850	17020	15760	14520	13760	12920	12210	11590	10980	10560	14430	

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 2000

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	8-10
11 INFANTRY	19550	17910	17660	8930	4160	3390	3070	2840	2540	2310
12 COMBAT ENGR	4850	4440	4380	1750	1020	930	840	780	680	620
13 FIELD ARTY	12370	11330	10410	5200	2310	1720	1460	1260	1130	1030
16 AIR DEFENSE	3550	3250	3200	1270	850	780	710	650	580	530
19 ARMOR	8340	7120	6540	3640	1620	1370	1200	1040	910	810
23 AD MSL MAINT	820	750	690	330	310	250	230	210	180	170
27 SM MSL MAINT	810	690	680	420	270	200	180	170	150	130
28 AV COM MAINT	410	380	340	270	200	160	130	120	100	80
29 COM MAINT	2640	2260	2070	1420	1270	1070	910	780	660	560
31 COM OPS	15810	13500	12400	5880	4210	3130	2640	2280	1900	1610
33 EW/I MAINT	240	220	220	210	80	70	70	60	50	50
51 GEN ENGR	3450	3160	2910	1810	1330	1040	880	750	630	530
54 CHEMICAL	1570	1340	1240	660	460	420	380	350	310	280
55 AMMUNITION	1120	1020	1010	470	340	320	280	260	230	210
63 MECH MAINT	16590	14170	13020	7520	5630	4190	3540	3050	2540	2160
64 TRANSPORT	7960	7290	7000	2690	2380	1980	1670	1440	1200	1020
67 AV MAINT	3940	3370	3090	1550	1650	1410	1270	1170	980	840
71 ADMINIS	8540	7820	7710	5900	5120	4370	3680	3180	2650	2250
74 ADP	540	490	460	360	350	320	290	270	240	220
76 SUPPLY	10730	9830	9390	4790	4050	3010	2540	2190	1830	1550
79 ENL/RECRUT	0	0	0	80	160	150	140	470	630	620
81 TOPO ENGR	280	260	260	150	130	100	80	70	60	50
84 PUBLIC AFF	520	480	470	340	320	260	220	190	150	130
91 MEDICAL	7550	6920	6820	3540	3510	3130	2800	2590	2160	1860
92 PETROL	1660	1410	1300	650	420	310	260	220	180	160
94 FOOD	5740	4910	4720	1910	1490	1270	1090	970	820	700
95 LAW	7260	6200	5700	2000	1730	1300	1100	850	810	680
96 INTELL	1080	990	980	430	420	390	350	320	290	260
97 BAND	440	400	390	180	160	150	140	120	110	100
98 CRYPTO	2760	2530	2420	1410	870	650	550	480	420	370
TOTAL	151120	134440	127480	66780	46720	37840	32710	29230	25140	21890

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 2000

CAREER MANAGEMENT FIELD	YEARS OF SERVICE												20+
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20			
11 INFANTRY	2150	1930	1770	1650	1540	1430	1330	1250	1200	1140	1590		
12 COMBAT ENGR	520	490	440	400	370	340	320	300	280	280	380		
13 FIELD ARTY	890	930	910	820	760	700	680	650	610	590	890		
16 AIR DEFENSE	510	480	470	450	440	440	420	400	380	380	360		
18 ARMOR	770	730	660	640	610	510	570	550	540	520	640		
23 AD MSL MAINT	160	160	150	150	150	140	130	130	120	120	140		
27 SM MSL MAINT	130	120	120	110	110	100	100	90	80	80	110		
28 AV COM MAINT	70	60	50	50	50	40	40	40	40	30	50		
29 COM MAINT	450	400	360	320	310	290	270	260	240	230	330		
31 COM OPS	1290	1190	1030	930	870	800	750	700	670	630	740		
33 EV/I MAINT	50	40	40	40	40	40	40	40	40	40	70		
51 GEN ENGR	430	380	340	310	280	260	250	230	230	220	220		
54 CHEMICAL	270	260	250	240	240	240	240	240	230	230	280		
55 AMMUNITION	200	190	190	180	180	180	180	170	160	160	320		
63 MECH MAINT	1730	1530	1390	1250	1160	1080	1000	940	900	890	890		
64 TRANSPORT	820	720	670	620	580	530	500	470	440	410	470		
67 AV MAINT	750	660	600	540	520	490	460	430	400	390	430		
71 ADMINIS	1630	1520	1470	1320	1230	1140	1070	1010	940	880	1580		
74 ADP	210	200	180	170	170	160	150	150	140	130	260		
76 SUPPLY	1280	1100	1000	800	830	770	720	680	640	600	860		
79 ENL/RECRUT	620	630	710	750	750	740	710	680	630	590	860		
81 TOPO ENGR	40	30	30	30	20	20	20	20	20	20	20		
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60		
91 MEDICAL	1500	1330	1200	1080	1010	930	890	840	790	770	750		
92 PETROL	130	110	100	90	80	80	70	70	60	60	700		
94 FOOD	630	550	510	460	460	420	390	370	340	340	700		
95 LAV	580	480	440	390	370	350	320	310	290	280	380		
96 INTELL	280	240	230	220	220	220	220	220	220	220	540		
97 BAND	100	90	80	80	80	80	80	80	80	80	190		
98 CRYPTO	380	310	280	260	250	240	230	220	210	200	260		
TOTAL	18850	17020	15760	14520	13760	12920	12210	11590	10980	10560	14430		

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 2001

CAREER MANAGEMENT FIELD	YEARS OF SERVICE									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
11 INFANTRY	19550	17910	17660	9930	4160	3390	3070	2840	2540	2310
12 COMBAT ENGR	4860	4440	4380	1750	1020	930	840	780	680	620
13 FIELD ARTY	12370	11330	10410	5200	2310	1720	1460	1260	1130	1030
16 AIR DEFENSE	3550	3250	3200	1270	850	780	710	650	580	530
19 ARMOR	8340	7120	6540	3640	1620	1370	1200	1040	810	810
23 AD MSL MAINT	820	750	690	330	310	250	230	210	190	170
27 SM MSL MAINT	810	690	680	420	270	200	180	170	150	130
28 AV COM MAINT	410	380	340	270	200	160	130	120	100	80
29 COM MAINT	2640	2260	2070	1420	1270	1070	910	780	660	560
31 COM OPS	15810	13500	12400	5880	4210	3130	2640	2280	1900	1510
33 EW/I MAINT	240	220	220	210	80	70	70	60	50	50
51 GEN ENGR	3460	3140	2910	1810	1330	1040	880	750	630	530
54 CHEMICAL	1570	1340	1240	660	460	420	380	350	310	280
55 AMMUNITION	1120	1020	1010	470	340	320	280	260	230	210
63 MECH MAINT	16590	14170	13020	7520	5630	4190	3540	3050	2540	2160
64 TRANSPORT	7960	7290	7000	2690	2380	1980	1670	1440	1200	1020
67 AV MAINT	3940	3370	3090	1550	1550	1410	1270	1170	980	840
71 ADMINTS	8540	7820	7710	5900	5120	4370	3690	3180	2650	2250
74 ADP	540	490	460	360	350	320	290	270	240	220
76 SUPPLY	10730	9830	9390	4790	4050	3010	2540	2190	1830	1550
79 ENL/RECRUT	0	0	0	80	160	150	140	470	630	620
81 TOPO ENGR	280	260	260	150	130	100	80	70	60	50
84 PUBLIC AFF	520	480	470	340	320	260	220	190	150	130
91 MEDICAL	7550	6920	6820	3540	3510	3130	2800	2590	2160	1860
92 PETROL	1660	1410	1300	650	420	310	260	220	190	160
94 FOOD	5740	4910	4720	1810	1490	1270	1090	970	820	700
95 LAW	7260	6200	5700	2000	1730	1300	1100	950	810	680
96 INTELL	1080	880	880	430	420	390	350	320	290	260
97 BAND	440	400	390	190	160	150	140	120	110	100
98 CRYPTO	2760	2530	2420	1410	870	660	550	480	420	370
TOTAL	151120	134440	127480	66780	46720	37840	32710	29230	25140	21890

ARMY ENLISTED PERSONNEL REQUIREMENTS FISCAL YEAR 2001

CAREER MANAGEMENT FIELD	YEARS OF SERVICE										
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20+
11 INFANTRY	2150	1830	1770	1650	1540	1430	1330	1250	1200	1140	1590
12 COMBAT ENGR	520	490	440	400	370	340	320	300	280	280	380
13 FIELD ARTY	990	930	910	820	760	700	680	650	610	590	890
16 AIR DEFENSE	810	480	470	480	440	440	420	400	390	380	360
19 ARMOR	770	730	660	640	610	610	570	550	540	520	640
23 AD MSL MAINT	160	160	150	150	150	140	130	130	120	120	140
27 SM MSL MAINT	130	120	120	110	110	100	100	90	80	80	110
28 AV COM MAINT	70	60	50	50	50	40	40	40	40	30	50
29 COM MAINT	480	400	360	320	310	290	270	260	240	230	330
31 COM OPS	1290	1150	1030	930	870	800	750	700	670	630	740
33 EW/I MAINT	50	40	40	40	40	40	40	40	40	40	70
51 GEN ENGR	430	380	340	310	280	260	250	230	230	220	220
54 CHEMICAL	270	260	250	240	240	240	240	240	230	230	280
55 AMMUNITION	200	180	190	180	180	180	180	170	160	160	320
63 MECH MAINT	1730	1530	1390	1250	1160	1080	1000	940	800	890	890
64 TRANSPORT	820	720	670	620	580	530	500	470	440	410	470
67 AV MAINT	750	660	600	540	520	490	460	430	400	390	430
71 ADMINIS	1830	1620	1470	1320	1230	1140	1070	1010	940	880	1580
74 ADP	210	200	180	170	170	160	150	150	140	130	260
76 SUPPLY	1250	1100	1000	900	830	770	720	680	640	600	860
79 ENL/RECRUT	620	630	710	750	750	740	710	680	630	590	860
81 TOPO ENGR	40	30	30	30	20	20	20	20	20	20	20
84 PUBLIC AFF	100	90	80	70	70	60	60	50	50	50	60
91 MEDICAL	1500	1330	1200	1080	1010	930	890	840	790	770	750
92 PETROL	130	110	100	90	80	80	70	70	60	60	60
94 FOOD	630	550	510	460	460	420	390	370	340	340	700
95 LAW	550	490	440	390	370	350	320	310	290	280	380
96 INTELL	250	240	230	220	220	220	220	220	220	220	540
98 INTELL	100	90	90	80	90	80	80	80	80	80	190
97 BAND	100	90	90	80	90	80	80	80	80	80	190
98 CRYPTO	350	310	280	260	250	240	230	220	210	200	260
TOTAL	18850	17020	15760	14520	13760	12920	12210	11590	10880	10560	14430

APPENDIX C: PLANNED PERFORMANCE TARGETS

This appendix presents in detail the performance targets which comprise the demonstration personnel long range plan and describes briefly how they were derived. A summary of these targets is presented in section 3.4 of the main text.

Long range performance targets for the Army manning system consist of rates describing the acquisition of personnel by the Army, migration of personnel within the Army, and separation of personnel from the Army during the FY 1991 to FY 2001 time period.¹ These rates have been derived for each of 7560 "classes" of enlisted personnel, as distinguished by the following descriptors:

- (1) Career Management Field (30 possible CMF, from 11 through 98);
- (2) AFQT category (three possible categories -- I-IIIA, IIIB, or IV);
- (3) education (either HSDG or non-HSDG);
- (4) sex (male or female); and
- (5) years of service (21 possible groups, including 0-1, 1-2, ..., 19-20, and greater than 20 years).

The specific types of rates which are included in the demonstration PLRP are noted below:

- (1) Accessions are the number of individuals who enter the Army (into one of the 7560 classes) in a given fiscal year. They include both prior service (PS) and non-prior service (NPS) enlistments.

¹Although the period from FY 1991 through FY 2001 is the focus of this demonstration PLRP, this appendix describes the performance targets for the nearer-term years as well.

- (2) A CMF stay rate is the fraction of individuals in a given class who remain in the same CMF throughout a fiscal year.
- (3) An out-migration rate is the fraction of individuals in a given class who leave their CMF for another CMF during a fiscal year.
- (4) An in-migration rate is the fraction of individuals who, having migrated from some CMF during a fiscal year, enter a particular new CMF. (Note that this rate differs from the CMF stay rate and the out-migration rate in that it is a fraction of migrants rather than a fraction of individuals previously in a class.)¹

Other useful rates can be derived from these basic rates. For example, the fraction of individuals in a given class who remain in the Army from one year to the next is the sum of the CMF stay rate and the out-migration rate for that class. One minus this sum is the fraction of individuals in the class who separate from service from one year to the next.

The target rates to be presented below were developed using two basic types of considerations:

- (1) historical performance of the Army personnel system and the degree to which historical performance is expected to be representative of future performance; and
- (2) the need to modify anticipated future performance of the personnel system in order to meet the goals and objectives of the system as described in section 3.3 of the main text.

¹The methodology used to compute future inventories from these rates is able to accept more detailed rates describing migrations from one CMF directly to another. Actual versions of the PLRP should process the basic data so as to take advantage of this more detailed representation.

Section C.1 outlines how these considerations led to the development of the performance targets. The actual rates appear in the three sections following section C.1:

- (1) NPS accessions are tabulated in section C.2.
- (2) Stay and migration rates applicable during the fiscal year in which a new recruit enters service (referred to as "retraining data") can be found in section C.3.
- (3) Data which vary with years of service are tabulated together in section C.4. These include the remaining stay and migration rates and PS accessions. Although not part of the performance targets, the starting inventories as of the end of FY 1981 are also presented. (These inventories were provided by the DCSPER Manpower Task Force for individuals with at least one year of service, and were derived from data provided by the Recruiting Command for individuals in the first year of service.)

C.1 DERIVATION OF VALUES

This section briefly describes how all of the performance targets were derived. The discussion first considers modification of historical performance data to obtain a starting point for the planning analysis. This is followed by an indication of the controls imposed on the modified rates in order to achieve the planning goals and objectives.

C.1.1 MODIFICATION OF HISTORICAL PERFORMANCE DATA

This section summarizes the modifications made to historical performance data in order to obtain a starting point for development of the demonstration PLRP. Future overall NPS accessions for each demographic

class (sex, education, and AFQT category) were assumed to be comparable to accession rates already projected for the near term. The distribution of these accessions among CMF was assumed to be in the same proportions as achieved in FY 1981, as indicated in data provided by the Recruiting Command.

The stay and migration rates (for individuals other than new recruits) were derived primarily from data provided by the DCSPER Manpower Task Force. The Manpower Task Force data were developed using Army personnel records from FY 1977 through FY 1980. Because of changing economic conditions, the CMF stay rates and out-migration rates were adjusted slightly to conform to the best available estimates of future Army separation rates. Separation rate data from DCSPER Report 411 were inputs to this adjustment process.

The stay and migration rates for new recruits (i.e., the retraining data) were derived from data collected within ODCSPER.

Finally, prior-service accessions were derived from a combination of sources. Total accessions for a given year were assumed to be equal to accession rates already projected for the near term. The distribution of these accessions among demographic classes and years-of-service groups was derived from DCSPER Manpower Task Force data. The distribution among CMFs was assumed to be in proportion to the FY 1981 force inventory.

C.1.2 DEVELOPMENT OF PLANNED PERFORMANCE TARGETS TO MEET PLANNING GOALS AND OBJECTIVES

Four general kinds of changes were made to the modified historical performance rates to achieve the demonstration PLRP goals and objectives:

- (1) Overall future NPS accessions were modified year by year; the final values are tabulated in the main text.
- (2) In-migration rates into selected CMF were reduced as indicated in exhibit C-1.
- (3) The fraction of individuals remaining in service after completion of the first tour of duty was reduced by 75 percent for individuals in AFQT category IV and by 25 percent for individuals in AFQT category IIIB. This change was selected as a proxy for a policy in which individuals who perform poorly during their initial tour are not allowed to reenlist. (It is assumed here that performance is highly correlated with AFQT category.) The change affected the values of both the CMF stay rates and the out-migration rates for these individuals. The change was assumed to take place after FY 1982.
- (4) The mix of NPS accessions among CMF was altered in a two-step process as shown in exhibit C-2. (Note that these changes did not alter the total number of accessions, but merely the way in which these accessions were distributed among CMF.)

EXHIBIT C-1: CONTROL OF IN-MIGRATION RATES INTO SELECTED CMF

<u>CMF</u>	<u>PERCENT CHANGE¹</u>
13	-25
19	-25
23	-25
27	-25
28	-50 ²
29	-90
31	-99
54	-50
64	-90
74	-10
79	-50
84	-50
96	-25

¹The same percent change was made to each demographic class (sex, education, AFQT category) and for all future fiscal years and years-of-service groups (except the zeroth year of service -- i.e., the retraining data were not modified). Migrants who were no longer allowed to enter these CMF were assumed to be distributed to the remaining CMF in proportion to the relative in-migration rates.

²Later, a further 42 percent reduction was made to this CMF, so that the overall change was -71 percent. This second change applies only after FY 1982.

EXHIBIT C-2: CONTROL OF MIX OF NPS ACCESSIONS AMONG CMF

<u>Fiscal Years</u>		<u>CMF</u>	<u>Percent Change in Individuals Entering CMF¹</u>
Step 1:	All	13	-10
		31	-25
		67	-25
		76	-10
		91	-10
Step 2: ²	1983-1987	11	5
		13	- 5
		16	45
		27	-58
		28	-90
		29	-20
		33	-15
		63	65
		96	-20
		98	25
	1988-2001	11	5
		13	-10
		16	50
		27	-49
		28	-80
		29	-20
		33	-20
		63	70
		76	0 ³
		96	-25
		98	15

¹The same percent change was made to each demographic class and years-of-service group (except the zeroth year of service). Accessions into the CMF not listed here were assumed to occur in proportion to the relative accession rates before these changes were made.

²Step 2 changes were applied to the mix of accessions resulting after the application of the step 1 changes.

³A change of 0 percent assures that there will be no redistribution of accessions into or out of this CMF.

C.2 NPS ACCESSION RATES

The following pages contain the final values for the NPS accession targets for each future year, beginning in FY 1982 and running through the PLRP horizon which ends in FY 2001.

ENLISTED NPS ACQUISITION DATA

YEAR	CMF	I-III A				E M A L E				M A L E			
		HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS
82	11	0.	0.	0.	0.	0.	0.	0.	0.	2710.	1540.	3600.	0.
82	12	0.	0.	0.	0.	0.	0.	0.	0.	870.	360.	1640.	0.
82	13	190.	0.	100.	0.	0.	0.	0.	0.	1410.	840.	1930.	0.
82	16	50.	0.	40.	0.	0.	0.	0.	0.	340.	380.	920.	0.
82	19	0.	0.	0.	0.	0.	0.	0.	0.	920.	470.	1220.	0.
82	23	40.	0.	0.	0.	0.	0.	0.	0.	90.	20.	60.	0.
82	27	70.	0.	20.	0.	0.	0.	0.	0.	200.	100.	180.	0.
82	28	50.	0.	10.	0.	0.	0.	0.	0.	80.	10.	60.	0.
82	28	190.	0.	30.	0.	0.	0.	0.	0.	200.	20.	80.	0.
82	31	980.	0.	610.	0.	0.	0.	0.	0.	1460.	650.	2210.	0.
82	33	20.	0.	0.	0.	0.	0.	0.	0.	20.	0.	0.	0.
82	51	30.	0.	20.	0.	0.	0.	0.	0.	590.	120.	1180.	0.
82	54	20.	0.	20.	0.	0.	0.	0.	0.	80.	80.	120.	0.
82	55	50.	0.	60.	0.	0.	0.	0.	0.	40.	30.	490.	0.
82	63	310.	0.	220.	0.	0.	0.	0.	0.	2140.	890.	4410.	0.
82	64	440.	0.	450.	0.	0.	0.	0.	0.	950.	480.	2280.	0.
82	67	80.	0.	20.	0.	0.	0.	0.	0.	440.	80.	310.	0.
82	71	1700.	0.	2250.	0.	0.	0.	0.	0.	1070.	310.	1460.	0.
82	74	110.	0.	40.	0.	0.	0.	0.	0.	60.	0.	30.	0.
82	76	440.	0.	1150.	0.	0.	0.	0.	0.	1040.	580.	3390.	0.
82	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82	81	20.	0.	40.	0.	0.	0.	0.	0.	40.	0.	100.	0.
82	84	130.	0.	30.	0.	0.	0.	0.	0.	30.	0.	10.	0.
82	91	1760.	0.	820.	0.	0.	0.	0.	0.	720.	90.	710.	0.
82	92	10.	0.	60.	0.	0.	0.	0.	0.	60.	10.	490.	0.
82	94	270.	0.	280.	0.	0.	0.	0.	0.	440.	480.	1050.	0.
82	95	660.	0.	210.	0.	0.	0.	0.	0.	1150.	130.	660.	0.
82	96	150.	0.	10.	0.	0.	0.	0.	0.	110.	10.	50.	0.
82	97	60.	0.	10.	0.	0.	0.	0.	0.	40.	0.	30.	0.
82	98	1130.	0.	80.	0.	0.	0.	0.	0.	90.	0.	10.	0.
83	11	0.	0.	0.	0.	0.	0.	0.	0.	3000.	3370.	2970.	0.
83	12	0.	0.	0.	0.	0.	0.	0.	0.	790.	600.	1060.	0.
83	13	190.	0.	100.	0.	0.	0.	0.	0.	1420.	1670.	1440.	0.
83	16	80.	0.	50.	0.	0.	0.	0.	0.	520.	1170.	1040.	0.
83	19	0.	0.	0.	0.	0.	0.	0.	0.	840.	780.	780.	0.
83	23	40.	0.	0.	0.	0.	0.	0.	0.	80.	40.	40.	0.
83	27	30.	0.	10.	0.	0.	0.	0.	0.	90.	80.	60.	0.
83	28	10.	0.	0.	0.	0.	0.	0.	0.	10.	0.	0.	0.
83	29	160.	0.	20.	0.	0.	0.	0.	0.	160.	30.	60.	0.
83	31	960.	0.	610.	0.	0.	0.	0.	0.	1320.	1080.	1420.	0.
83	33	20.	0.	0.	0.	0.	0.	0.	0.	20.	0.	0.	0.
83	51	30.	0.	20.	0.	0.	0.	0.	0.	540.	200.	760.	0.
83	54	20.	0.	20.	0.	0.	0.	0.	0.	70.	140.	80.	0.
83	55	50.	0.	30.	0.	0.	0.	0.	0.	40.	50.	320.	0.
83	63	530.	0.	380.	0.	0.	0.	0.	0.	3730.	3400.	5720.	0.
83	64	430.	0.	460.	0.	0.	0.	0.	0.	860.	800.	1470.	0.
83	67	80.	0.	20.	0.	0.	0.	0.	0.	400.	130.	200.	0.
83	71	1670.	0.	2280.	0.	0.	0.	0.	0.	970.	520.	940.	0.
83	74	110.	0.	40.	0.	0.	0.	0.	0.	50.	20.	20.	0.
83	76	440.	0.	1170.	0.	0.	0.	0.	0.	950.	970.	2180.	0.
83	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83	81	20.	0.	40.	0.	0.	0.	0.	0.	40.	10.	60.	0.

YEAR	CMF	FEMALE						MALE					
		I-III A			IV			I-III A			IV		
		HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS
83	84	130.	0.	30.	0.	0.	0.	250.	10.	30.	0.	10.	0.
83	91	1730.	0.	830.	0.	0.	0.	2190.	290.	650.	160.	460.	0.
83	92	10.	0.	60.	0.	0.	0.	40.	10.	60.	10.	310.	0.
83	94	260.	0.	280.	0.	0.	0.	410.	510.	400.	790.	680.	0.
83	95	650.	0.	210.	0.	0.	0.	3640.	450.	1040.	220.	420.	0.
83	96	130.	0.	10.	0.	0.	0.	520.	70.	90.	20.	30.	0.
83	97	60.	0.	10.	0.	0.	0.	270.	10.	40.	0.	20.	0.
83	98	1470.	0.	100.	0.	0.	0.	2280.	80.	120.	10.	10.	0.
84	11	0.	0.	0.	0.	0.	0.	7490.	3460.	3190.	910.	3160.	0.
84	12	0.	0.	0.	0.	0.	0.	1620.	600.	840.	160.	1120.	0.
84	13	210.	0.	110.	0.	0.	0.	3100.	2000.	1510.	450.	1530.	0.
84	16	90.	0.	60.	0.	0.	0.	630.	820.	560.	320.	1110.	0.
84	19	0.	0.	0.	0.	0.	0.	1800.	890.	890.	210.	830.	0.
84	23	40.	0.	0.	0.	0.	0.	580.	180.	90.	10.	40.	0.
84	27	40.	0.	10.	0.	0.	0.	230.	140.	100.	20.	60.	0.
84	28	10.	0.	0.	0.	0.	0.	30.	0.	10.	0.	0.	0.
84	29	180.	0.	20.	0.	0.	0.	1110.	240.	180.	10.	60.	0.
84	31	1080.	0.	630.	0.	0.	0.	2840.	1500.	1410.	290.	1510.	0.
84	33	20.	0.	0.	0.	0.	0.	400.	20.	20.	0.	0.	0.
84	51	30.	0.	20.	0.	0.	0.	910.	130.	570.	60.	810.	0.
84	54	30.	0.	20.	0.	0.	0.	170.	190.	70.	40.	90.	0.
84	55	60.	0.	70.	0.	0.	0.	70.	30.	40.	10.	340.	0.
84	63	600.	0.	400.	0.	0.	0.	4890.	2750.	3960.	920.	6080.	0.
84	64	490.	0.	470.	0.	0.	0.	1190.	620.	920.	220.	1570.	0.
84	67	90.	0.	20.	0.	0.	0.	1810.	240.	430.	40.	220.	0.
84	71	1880.	0.	2360.	0.	0.	0.	2060.	790.	1030.	140.	1000.	0.
84	74	130.	0.	40.	0.	0.	0.	330.	20.	60.	0.	20.	0.
84	76	490.	0.	1210.	0.	0.	0.	810.	800.	1010.	260.	2320.	0.
84	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84	81	20.	0.	40.	0.	0.	0.	100.	10.	40.	0.	70.	0.
84	84	140.	0.	30.	0.	0.	0.	270.	10.	30.	0.	10.	0.
84	91	1950.	0.	860.	0.	0.	0.	2360.	320.	700.	40.	480.	0.
84	92	10.	0.	60.	0.	0.	0.	40.	10.	60.	0.	330.	0.
84	94	300.	0.	290.	0.	0.	0.	450.	560.	420.	210.	720.	0.
84	95	730.	0.	220.	0.	0.	0.	3920.	500.	1110.	60.	450.	0.
84	96	140.	0.	10.	0.	0.	0.	550.	70.	100.	10.	30.	0.
84	97	70.	0.	10.	0.	0.	0.	290.	10.	40.	0.	20.	0.
84	98	1650.	0.	110.	0.	0.	0.	2450.	90.	130.	0.	10.	0.
85	11	0.	0.	0.	0.	0.	0.	7290.	3440.	2920.	2320.	2970.	0.
85	12	0.	0.	0.	0.	0.	0.	1580.	590.	770.	410.	1060.	0.
85	13	200.	0.	80.	0.	0.	0.	3020.	1990.	1380.	1150.	1440.	0.
85	16	90.	0.	50.	0.	0.	0.	610.	810.	510.	800.	1040.	0.
85	19	0.	0.	0.	0.	0.	0.	1750.	890.	820.	540.	780.	0.
85	23	40.	0.	0.	0.	0.	0.	570.	180.	80.	30.	40.	0.
85	27	40.	0.	0.	0.	0.	0.	220.	140.	90.	60.	60.	0.
85	28	10.	0.	0.	0.	0.	0.	20.	0.	10.	0.	0.	0.
85	29	180.	0.	20.	0.	0.	0.	1080.	240.	160.	20.	60.	0.
85	31	1060.	0.	460.	0.	0.	0.	2770.	1500.	1290.	740.	1420.	0.
85	33	20.	0.	20.	0.	0.	0.	390.	20.	20.	0.	0.	0.
85	51	30.	0.	20.	0.	0.	0.	980.	130.	520.	140.	760.	0.
85	54	30.	0.	20.	0.	0.	0.	160.	190.	70.	100.	80.	0.
85	55	60.	0.	50.	0.	0.	0.	60.	30.	40.	40.	320.	0.
85	63	590.	0.	290.	0.	0.	0.	4760.	2740.	3630.	2340.	8720.	0.
85	64	480.	0.	340.	0.	0.	0.	1160.	620.	840.	550.	1470.	0.
85	67	80.	0.	10.	0.	0.	0.	1760.	240.	390.	90.	200.	0.

YEAR	CMF	I-III A			F E M A L E			I-III A			M A L E			IV	
		HS	NHS		HS	NHS		HS	NHS		HS	NHS			
85	71	1830.	0.		1720.	0.		2000.	780.		950.	360.		840.	0.
85	74	120.	0.		30.	0.		320.	20.		50.	0.		20.	0.
85	76	480.	0.		880.	0.		780.	780.		820.	670.		2180.	0.
85	79	0.	0.		0.	0.		0.	0.		0.	0.		0.	0.
85	81	20.	0.		30.	0.		100.	10.		40.	0.		60.	0.
85	84	140.	0.		30.	0.		260.	10.		30.	0.		10.	0.
85	91	1910.	0.		630.	0.		2300.	320.		640.	110.		460.	0.
85	92	10.	0.		50.	0.		40.	10.		60.	10.		310.	0.
85	94	290.	0.		210.	0.		430.	560.		390.	550.		680.	0.
85	95	720.	0.		160.	0.		3820.	500.		1010.	150.		420.	0.
85	96	140.	0.		10.	0.		540.	70.		90.	20.		30.	0.
85	97	70.	0.		10.	0.		280.	10.		40.	0.		20.	0.
85	98	1610.	0.		80.	0.		2380.	90.		120.	10.		10.	0.
86	11	0.	0.		0.	0.		7640.	3680.		3040.	1460.		3010.	0.
86	12	0.	0.		0.	0.		1560.	630.		800.	260.		1070.	0.
86	13	210.	0.		70.	0.		3160.	2130.		1430.	720.		1460.	0.
86	16	90.	0.		40.	0.		640.	870.		530.	510.		1060.	0.
86	19	0.	0.		0.	0.		1840.	950.		850.	340.		780.	0.
86	23	40.	0.		0.	0.		590.	190.		80.	20.		40.	0.
86	27	40.	0.		0.	0.		230.	150.		90.	40.		60.	0.
86	28	10.	0.		0.	0.		30.	0.		10.	0.		0.	0.
86	29	180.	0.		10.	0.		1130.	250.		170.	10.		60.	0.
86	31	1100.	0.		400.	0.		2900.	1600.		1340.	470.		1440.	0.
86	33	20.	0.		0.	0.		410.	20.		20.	0.		0.	0.
86	35	30.	0.		20.	0.		920.	140.		550.	90.		770.	0.
86	54	30.	0.		20.	0.		170.	210.		70.	60.		80.	0.
86	55	60.	0.		40.	0.		70.	30.		40.	20.		320.	0.
86	63	610.	0.		250.	0.		4990.	2930.		3770.	1470.		5790.	0.
86	64	500.	0.		300.	0.		1210.	660.		870.	340.		1490.	0.
86	67	90.	0.		10.	0.		1840.	260.		410.	60.		210.	0.
86	71	1910.	0.		1490.	0.		2100.	840.		980.	230.		950.	0.
86	74	130.	0.		30.	0.		340.	20.		50.	0.		20.	0.
86	76	500.	0.		760.	0.		830.	850.		960.	420.		2200.	0.
86	79	0.	0.		0.	0.		0.	0.		0.	0.		0.	0.
86	81	20.	0.		30.	0.		110.	10.		40.	0.		60.	0.
86	84	140.	0.		20.	0.		270.	10.		30.	0.		10.	0.
86	91	1980.	0.		540.	0.		2400.	340.		660.	70.		460.	0.
86	92	10.	0.		40.	0.		40.	10.		60.	10.		320.	0.
86	94	300.	0.		190.	0.		450.	600.		400.	340.		690.	0.
86	95	750.	0.		140.	0.		4000.	540.		1050.	100.		430.	0.
86	96	140.	0.		10.	0.		570.	80.		90.	10.		30.	0.
86	97	70.	0.		10.	0.		280.	10.		40.	0.		20.	0.
86	98	1680.	0.		70.	0.		2500.	90.		130.	0.		10.	0.
87	11	0.	0.		0.	0.		7610.	3740.		2860.	1850.		2910.	0.
87	12	0.	0.		0.	0.		1650.	640.		750.	330.		1030.	0.
87	13	210.	0.		70.	0.		3150.	2160.		1350.	820.		1410.	0.
87	16	90.	0.		40.	0.		640.	880.		500.	640.		1020.	0.
87	19	0.	0.		0.	0.		1830.	960.		800.	430.		770.	0.
87	23	40.	0.		0.	0.		590.	190.		80.	20.		40.	0.
87	27	40.	0.		0.	0.		230.	150.		90.	50.		60.	0.
87	28	10.	0.		0.	0.		30.	0.		10.	0.		0.	0.
87	29	180.	0.		10.	0.		1130.	260.		160.	20.		60.	0.
87	31	1090.	0.		380.	0.		2890.	1630.		1260.	590.		1390.	0.
87	33	20.	0.		0.	0.		410.	20.		20.	0.		0.	0.
87	51	30.	0.		20.	0.		920.	140.		510.	110.		740.	0.

YEAR	CMF	F E M A L E										M A L E									
		I-III					IV					I-III					IV				
		HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS
87	54	30.	0.	20.	0.	0.	0.	0.	0.	170.	210.	70.	80.	80.	0.	80.	0.	80.	0.	80.	0.
87	55	60.	0.	40.	0.	0.	0.	0.	0.	70.	30.	40.	30.	310.	0.	310.	0.	310.	0.	310.	0.
87	63	610.	0.	250.	0.	0.	0.	0.	0.	4970.	2970.	3550.	1870.	9590.	0.	9590.	0.	9590.	0.	9590.	0.
87	64	490.	0.	290.	0.	0.	0.	0.	0.	1210.	670.	820.	440.	1440.	0.	1440.	0.	1440.	0.	1440.	0.
87	67	90.	0.	10.	0.	0.	0.	0.	0.	1840.	260.	380.	70.	200.	0.	200.	0.	200.	0.	200.	0.
87	71	1890.	0.	1470.	0.	0.	0.	0.	0.	2090.	850.	920.	290.	920.	0.	920.	0.	920.	0.	920.	0.
87	74	130.	0.	30.	0.	0.	0.	0.	0.	340.	20.	50.	0.	20.	0.	20.	0.	20.	0.	20.	0.
87	76	500.	0.	750.	0.	0.	0.	0.	0.	830.	860.	900.	530.	2130.	0.	2130.	0.	2130.	0.	2130.	0.
87	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87	81	20.	0.	30.	0.	0.	0.	0.	0.	110.	10.	40.	0.	60.	0.	60.	0.	60.	0.	60.	0.
87	84	140.	0.	20.	0.	0.	0.	0.	0.	270.	10.	30.	0.	10.	0.	10.	0.	10.	0.	10.	0.
87	91	1970.	0.	540.	0.	0.	0.	0.	0.	2400.	350.	620.	90.	450.	0.	450.	0.	450.	0.	450.	0.
87	92	10.	0.	40.	0.	0.	0.	0.	0.	40.	10.	60.	10.	310.	0.	310.	0.	310.	0.	310.	0.
87	94	300.	0.	180.	0.	0.	0.	0.	0.	450.	610.	380.	430.	660.	0.	660.	0.	660.	0.	660.	0.
87	95	740.	0.	140.	0.	0.	0.	0.	0.	3990.	550.	990.	120.	410.	0.	410.	0.	410.	0.	410.	0.
87	96	140.	0.	10.	0.	0.	0.	0.	0.	560.	80.	90.	10.	30.	0.	30.	0.	30.	0.	30.	0.
87	97	70.	0.	10.	0.	0.	0.	0.	0.	290.	10.	40.	0.	20.	0.	20.	0.	20.	0.	20.	0.
87	98	1660.	0.	70.	0.	0.	0.	0.	0.	2490.	90.	120.	10.	10.	0.	10.	0.	10.	0.	10.	0.
88	11	0.	0.	0.	0.	0.	0.	0.	0.	7460.	3660.	2800.	1810.	2850.	0.	2850.	0.	2850.	0.	2850.	0.
88	12	0.	0.	0.	0.	0.	0.	0.	0.	1630.	620.	720.	300.	940.	0.	940.	0.	940.	0.	940.	0.
88	13	200.	0.	60.	0.	0.	0.	0.	0.	2920.	2010.	1250.	850.	1310.	0.	1310.	0.	1310.	0.	1310.	0.
88	16	90.	0.	40.	0.	0.	0.	0.	0.	650.	890.	510.	650.	1030.	0.	1030.	0.	1030.	0.	1030.	0.
88	18	0.	0.	0.	0.	0.	0.	0.	0.	1800.	920.	760.	400.	700.	0.	700.	0.	700.	0.	700.	0.
88	22	40.	0.	0.	0.	0.	0.	0.	0.	580.	180.	70.	20.	30.	0.	30.	0.	30.	0.	30.	0.
88	27	40.	0.	10.	0.	0.	0.	0.	0.	280.	180.	100.	50.	70.	0.	70.	0.	70.	0.	70.	0.
88	28	10.	0.	0.	0.	0.	0.	0.	0.	50.	10.	20.	0.	10.	0.	10.	0.	10.	0.	10.	0.
88	29	180.	0.	10.	0.	0.	0.	0.	0.	1110.	250.	150.	20.	60.	0.	60.	0.	60.	0.	60.	0.
88	31	1080.	0.	380.	0.	0.	0.	0.	0.	2850.	1560.	1200.	540.	1270.	0.	1270.	0.	1270.	0.	1270.	0.
88	33	20.	0.	0.	0.	0.	0.	0.	0.	380.	20.	20.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	35	30.	0.	10.	0.	0.	0.	0.	0.	910.	130.	490.	100.	680.	0.	680.	0.	680.	0.	680.	0.
88	54	30.	0.	10.	0.	0.	0.	0.	0.	170.	200.	60.	70.	70.	0.	70.	0.	70.	0.	70.	0.
88	55	60.	0.	40.	0.	0.	0.	0.	0.	70.	30.	40.	30.	280.	0.	280.	0.	280.	0.	280.	0.
88	63	610.	0.	250.	0.	0.	0.	0.	0.	5020.	3000.	3580.	1880.	5640.	0.	5640.	0.	5640.	0.	5640.	0.
88	64	490.	0.	290.	0.	0.	0.	0.	0.	1190.	650.	780.	400.	1310.	0.	1310.	0.	1310.	0.	1310.	0.
88	67	90.	0.	10.	0.	0.	0.	0.	0.	1810.	250.	370.	70.	180.	0.	180.	0.	180.	0.	180.	0.
88	71	1880.	0.	1430.	0.	0.	0.	0.	0.	2060.	820.	880.	260.	830.	0.	830.	0.	830.	0.	830.	0.
88	74	130.	0.	30.	0.	0.	0.	0.	0.	330.	20.	50.	0.	20.	0.	20.	0.	20.	0.	20.	0.
88	76	510.	0.	750.	0.	0.	0.	0.	0.	880.	970.	1020.	650.	2550.	0.	2550.	0.	2550.	0.	2550.	0.
88	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88	81	20.	0.	30.	0.	0.	0.	0.	0.	100.	10.	40.	0.	60.	0.	60.	0.	60.	0.	60.	0.
88	84	140.	0.	20.	0.	0.	0.	0.	0.	270.	10.	20.	0.	10.	0.	10.	0.	10.	0.	10.	0.
88	91	1950.	0.	520.	0.	0.	0.	0.	0.	2360.	330.	590.	80.	410.	0.	410.	0.	410.	0.	410.	0.
88	92	10.	0.	40.	0.	0.	0.	0.	0.	40.	10.	50.	10.	280.	0.	280.	0.	280.	0.	280.	0.
88	94	300.	0.	180.	0.	0.	0.	0.	0.	450.	580.	360.	400.	600.	0.	600.	0.	600.	0.	600.	0.
88	95	730.	0.	130.	0.	0.	0.	0.	0.	3920.	520.	950.	110.	380.	0.	380.	0.	380.	0.	380.	0.
88	9	130.	0.	10.	0.	0.	0.	0.	0.	520.	70.	80.	10.	30.	0.	30.	0.	30.	0.	30.	0.
88	9	70.	0.	10.	0.	0.	0.	0.	0.	290.	10.	30.	0.	20.	0.	20.	0.	20.	0.	20.	0.
88	98	1500.	0.	60.	0.	0.	0.	0.	0.	2240.	80.	110.	0.	10.	0.	10.	0.	10.	0.	10.	0.
89	11	0.	0.	0.	0.	0.	0.	0.	0.	7460.	3660.	2800.	1810.	2850.	0.	2850.	0.	2850.	0.	2850.	0.
89	12	0.	0.	0.	0.	0.	0.	0.	0.	1630.	620.	720.	300.	940.	0.	940.	0.	940.	0.	940.	0.
89	13	200.	0.	60.	0.	0.	0.	0.	0.	2920.	2010.	1250.	850.	1310.	0.	1310.	0.	1310.	0.	1310.	0.
89	16	90.	0.	40.	0.	0.	0.	0.	0.	650.	890.	510.	650.	1030.	0.	1030.	0.	1030.	0.	1030.	0.
89	19	0.	0.	0.	0.	0.	0.	0.	0.	1800.	920.	760.	400.	700.	0.	700.	0.	700.	0.	700.	0.
89	23	40.	0.	0.	0.	0.	0.	0.	0.	580.	180.	70.	20.	30.	0.	30.	0.	30.	0.	30.	0.
89	27	40.	0.	10.	0.	0.	0.	0.	0.	280.	180.	100.	50.	70.	0.	70.	0.	70.	0.	70.	0.

YEAR	CMF	I-III A				F E M A L E				M A L E			
		HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS
89	28	10.	0.	0.	0.	0.	0.	50.	10.	20.	0.	10.	0.
89	29	180.	0.	0.	0.	0.	0.	1110.	250.	150.	20.	60.	0.
89	31	1080.	0.	0.	0.	0.	0.	2850.	1560.	1200.	540.	1270.	0.
89	33	20.	0.	0.	0.	0.	0.	380.	20.	20.	0.	0.	0.
89	51	30.	0.	0.	0.	0.	0.	910.	130.	490.	100.	680.	0.
89	54	30.	0.	0.	0.	0.	0.	170.	200.	60.	70.	70.	0.
89	55	60.	0.	0.	0.	0.	0.	70.	30.	40.	30.	280.	0.
89	63	610.	0.	0.	0.	0.	0.	5020.	3000.	3580.	1880.	5640.	0.
89	64	490.	0.	0.	0.	0.	0.	1190.	650.	780.	400.	1310.	0.
89	67	80.	0.	0.	0.	0.	0.	1810.	250.	370.	70.	180.	0.
89	71	1880.	0.	0.	0.	0.	0.	2060.	820.	880.	260.	830.	0.
89	74	130.	0.	0.	0.	0.	0.	330.	20.	50.	0.	20.	0.
89	76	510.	0.	0.	0.	0.	0.	880.	970.	1020.	650.	2550.	0.
89	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89	81	20.	0.	0.	0.	0.	0.	100.	10.	40.	0.	60.	0.
89	84	140.	0.	0.	0.	0.	0.	270.	10.	20.	0.	10.	0.
89	91	1980.	0.	0.	0.	0.	0.	2360.	330.	590.	80.	410.	0.
89	92	10.	0.	0.	0.	0.	0.	40.	10.	50.	10.	280.	0.
89	94	300.	0.	0.	0.	0.	0.	450.	580.	360.	400.	600.	0.
89	95	730.	0.	0.	0.	0.	0.	3920.	520.	950.	110.	380.	0.
89	96	130.	0.	0.	0.	0.	0.	520.	70.	80.	10.	30.	0.
89	97	70.	0.	0.	0.	0.	0.	290.	10.	30.	0.	20.	0.
89	98	1500.	0.	0.	0.	0.	0.	2240.	80.	110.	0.	10.	0.
90	11	0.	0.	0.	0.	0.	0.	8120.	3990.	3050.	1970.	3100.	0.
90	12	0.	0.	0.	0.	0.	0.	1770.	670.	780.	330.	1020.	0.
90	13	210.	0.	0.	0.	0.	0.	3180.	2180.	1360.	830.	1420.	0.
90	16	100.	0.	0.	0.	0.	0.	700.	970.	550.	710.	1130.	0.
90	19	0.	0.	0.	0.	0.	0.	1960.	1000.	830.	430.	760.	0.
90	23	50.	0.	0.	0.	0.	0.	640.	200.	80.	20.	40.	0.
90	27	50.	0.	0.	0.	0.	0.	300.	190.	110.	60.	70.	0.
90	28	10.	0.	0.	0.	0.	0.	50.	10.	20.	0.	10.	0.
90	28	190.	0.	0.	0.	0.	0.	1200.	270.	170.	20.	60.	0.
90	31	1180.	0.	0.	0.	0.	0.	3100.	1690.	1310.	590.	1380.	0.
90	33	20.	0.	0.	0.	0.	0.	410.	20.	20.	0.	0.	0.
90	51	40.	0.	0.	0.	0.	0.	990.	150.	530.	110.	740.	0.
90	54	30.	0.	0.	0.	0.	0.	180.	220.	80.	80.	70.	0.
90	55	60.	0.	0.	0.	0.	0.	70.	30.	40.	30.	310.	0.
90	63	670.	0.	0.	0.	0.	0.	5460.	3270.	3900.	2050.	6140.	0.
90	64	530.	0.	0.	0.	0.	0.	1290.	700.	850.	440.	1430.	0.
90	67	90.	0.	0.	0.	0.	0.	1970.	280.	400.	70.	200.	0.
90	71	2040.	0.	0.	0.	0.	0.	2240.	890.	960.	290.	910.	0.
90	74	140.	0.	0.	0.	0.	0.	360.	20.	50.	0.	20.	0.
90	76	560.	0.	0.	0.	0.	0.	960.	1060.	1110.	710.	2780.	0.
90	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90	81	20.	0.	0.	0.	0.	0.	110.	10.	40.	0.	60.	0.
90	84	150.	0.	0.	0.	0.	0.	290.	10.	30.	0.	10.	0.
90	91	2120.	0.	0.	0.	0.	0.	2570.	360.	650.	90.	440.	0.
90	92	10.	0.	0.	0.	0.	0.	40.	10.	60.	10.	300.	0.
90	94	320.	0.	0.	0.	0.	0.	480.	640.	390.	440.	660.	0.
90	95	800.	0.	0.	0.	0.	0.	4270.	570.	1030.	120.	410.	0.
90	96	140.	0.	0.	0.	0.	0.	560.	80.	90.	10.	30.	0.
90	97	70.	0.	0.	0.	0.	0.	310.	10.	40.	0.	20.	0.
90	98	1630.	0.	0.	0.	0.	0.	2440.	90.	120.	0.	10.	0.
91	11	0.	0.	0.	0.	0.	0.	8820.	4340.	3310.	2140.	3370.	0.
91	12	0.	0.	0.	0.	0.	0.	1920.	730.	850.	360.	1110.	0.

YEAR	CMF	FEMALE				MALE			
		I-III A		IV		I-III A		IV	
		HS	NHS	HS	NHS	HS	NHS	HS	NHS
91	13	230.	0.	0.	0.	3460.	2370.	1480.	1010.
91	16	110.	0.	0.	0.	770.	1060.	600.	770.
91	19	0.	0.	0.	0.	2130.	1090.	900.	470.
91	23	50.	0.	0.	0.	690.	220.	90.	20.
91	27	50.	0.	0.	0.	330.	210.	120.	60.
91	28	10.	0.	0.	0.	60.	10.	20.	0.
91	29	210.	0.	0.	0.	1310.	300.	180.	20.
91	31	1280.	0.	0.	0.	3370.	1840.	1420.	640.
91	33	20.	0.	0.	0.	450.	20.	20.	0.
91	51	40.	0.	0.	0.	1070.	160.	580.	120.
91	54	30.	0.	0.	0.	200.	240.	70.	80.
91	55	70.	0.	0.	0.	80.	30.	40.	30.
91	63	720.	0.	0.	0.	5940.	3550.	4240.	2230.
91	64	580.	0.	0.	0.	1410.	760.	930.	480.
91	67	100.	0.	0.	0.	2140.	300.	430.	80.
91	71	2220.	0.	0.	0.	2440.	960.	1040.	310.
91	74	150.	0.	0.	0.	390.	30.	60.	0.
91	76	600.	0.	0.	0.	1040.	1150.	1210.	770.
91	79	0.	0.	0.	0.	0.	0.	0.	0.
91	81	30.	0.	0.	0.	120.	10.	40.	0.
91	84	170.	0.	0.	0.	310.	20.	30.	10.
91	91	2310.	0.	0.	0.	2790.	390.	700.	90.
91	92	20.	0.	0.	0.	40.	10.	60.	10.
91	94	350.	0.	0.	0.	530.	690.	430.	480.
91	95	870.	0.	0.	0.	4640.	620.	1120.	130.
91	96	160.	0.	0.	0.	610.	80.	90.	10.
91	97	80.	0.	0.	0.	340.	10.	40.	0.
91	98	1770.	0.	0.	0.	2660.	100.	130.	10.
92	11	0.	0.	0.	0.	8820.	4340.	3310.	2140.
92	12	0.	0.	0.	0.	1920.	730.	850.	360.
92	13	230.	0.	0.	0.	3460.	2370.	1480.	1010.
92	16	110.	0.	0.	0.	770.	1060.	600.	770.
92	19	0.	0.	0.	0.	2130.	1090.	900.	470.
92	23	50.	0.	0.	0.	690.	220.	90.	20.
92	27	50.	0.	0.	0.	330.	210.	120.	60.
92	28	10.	0.	0.	0.	60.	10.	20.	0.
92	29	210.	0.	0.	0.	1310.	300.	180.	20.
92	31	1280.	0.	0.	0.	3370.	1840.	1420.	640.
92	33	20.	0.	0.	0.	450.	20.	20.	0.
92	51	40.	0.	0.	0.	1070.	160.	580.	120.
92	54	30.	0.	0.	0.	200.	240.	70.	80.
92	55	70.	0.	0.	0.	80.	30.	40.	30.
92	63	720.	0.	0.	0.	5940.	3550.	4240.	2230.
92	64	580.	0.	0.	0.	1410.	760.	930.	480.
92	67	100.	0.	0.	0.	2140.	300.	430.	80.
92	71	2220.	0.	0.	0.	2440.	960.	1040.	310.
92	74	150.	0.	0.	0.	390.	30.	60.	0.
92	76	600.	0.	0.	0.	1040.	1150.	1210.	770.
92	79	0.	0.	0.	0.	0.	0.	0.	0.
92	81	30.	0.	0.	0.	120.	10.	40.	0.
92	84	170.	0.	0.	0.	310.	20.	30.	10.
92	91	2310.	0.	0.	0.	2790.	390.	700.	90.
92	92	20.	0.	0.	0.	40.	10.	60.	10.
92	94	350.	0.	0.	0.	530.	690.	430.	480.
92	95	870.	0.	0.	0.	4640.	620.	1120.	130.
92	96	160.	0.	0.	0.	610.	80.	90.	10.
92	97	80.	0.	0.	0.	340.	10.	40.	0.
92	98	1770.	0.	0.	0.	2660.	100.	130.	10.
92	99	0.	0.	0.	0.	8820.	4340.	3310.	2140.
92	100	0.	0.	0.	0.	1920.	730.	850.	360.
92	101	230.	0.	0.	0.	3460.	2370.	1480.	1010.
92	102	110.	0.	0.	0.	770.	1060.	600.	770.
92	103	0.	0.	0.	0.	2130.	1090.	900.	470.
92	104	50.	0.	0.	0.	690.	220.	90.	20.
92	105	50.	0.	0.	0.	330.	210.	120.	60.
92	106	10.	0.	0.	0.	60.	10.	20.	0.
92	107	210.	0.	0.	0.	1310.	300.	180.	20.
92	108	1280.	0.	0.	0.	3370.	1840.	1420.	640.
92	109	20.	0.	0.	0.	450.	20.	20.	0.
92	110	40.	0.	0.	0.	1070.	160.	580.	120.
92	111	30.	0.	0.	0.	200.	240.	70.	80.
92	112	70.	0.	0.	0.	80.	30.	40.	30.
92	113	720.	0.	0.	0.	5940.	3550.	4240.	2230.
92	114	580.	0.	0.	0.	1410.	760.	930.	480.
92	115	100.	0.	0.	0.	2140.	300.	430.	80.
92	116	2220.	0.	0.	0.	2440.	960.	1040.	310.
92	117	150.	0.	0.	0.	390.	30.	60.	0.
92	118	600.	0.	0.	0.	1040.	1150.	1210.	770.
92	119	0.	0.	0.	0.	0.	0.	0.	0.
92	120	30.	0.	0.	0.	120.	10.	40.	0.
92	121	170.	0.	0.	0.	310.	20.	30.	10.
92	122	2310.	0.	0.	0.	2790.	390.	700.	90.
92	123	20.	0.	0.	0.	40.	10.	60.	10.
92	124	350.	0.	0.	0.	530.	690.	430.	480.
92	125	870.	0.	0.	0.	4640.	620.	1120.	130.
92	126	160.	0.	0.	0.	610.	80.	90.	10.
92	127	80.	0.	0.	0.	340.	10.	40.	0.
92	128	1770.	0.	0.	0.	2660.	100.	130.	10.
92	129	0.	0.	0.	0.	8820.	4340.	3310.	2140.
92	130	0.	0.	0.	0.	1920.	730.	850.	360.
92	131	230.	0.	0.	0.	3460.	2370.	1480.	1010.
92	132	110.	0.	0.	0.	770.	1060.	600.	770.
92	133	0.	0.	0.	0.	2130.	1090.	900.	470.
92	134	50.	0.	0.	0.	690.	220.	90.	20.
92	135	50.	0.	0.	0.	330.	210.	120.	60.
92	136	10.	0.	0.	0.	60.	10.	20.	0.
92	137	210.	0.	0.	0.	1310.	300.	180.	20.
92	138	1280.	0.	0.	0.	3370.	1840.	1420.	640.
92	139	20.	0.	0.	0.	450.	20.	20.	0.
92	140	40.	0.	0.	0.	1070.	160.	580.	120.
92	141	30.	0.	0.	0.	200.	240.	70.	80.
92	142	70.	0.	0.	0.	80.	30.	40.	30.
92	143	720.	0.	0.	0.	5940.	3550.	4240.	2230.
92	144	580.	0.	0.	0.	1410.	760.	930.	480.
92	145	100.	0.	0.	0.	2140.	300.	430.	80.
92	146	2220.	0.	0.	0.	2440.	960.	1040.	310.
92	147	150.	0.	0.	0.	390.	30.	60.	0.
92	148	600.	0.	0.	0.	1040.	1150.	1210.	770.
92	149	0.	0.	0.	0.	0.	0.	0.	0.
92	150	30.	0.	0.	0.	120.	10.	40.	0.
92	151	170.	0.	0.	0.	310.	20.	30.	10.
92	152	2310.	0.	0.	0.	2790.	390.	700.	90.
92	153	20.	0.	0.	0.	40.	10.	60.	10.
92	154	350.	0.	0.	0.	530.	690.	430.	480.
92	155	870.	0.	0.	0.	4640.	620.	1120.	130.

YEAR	CMF	FEMALE				MALE			
		I-III A		IV		I-III A		IV	
		HS	NHS	HS	NHS	HS	NHS	HS	NHS
92	96	160.	0.	0.	0.	610.	80.	90.	10.
92	97	80.	0.	0.	0.	340.	10.	40.	0.
92	98	1770.	0.	0.	0.	2660.	100.	130.	10.
93	11	0.	0.	0.	0.	8820.	4340.	3310.	2140.
93	12	0.	0.	0.	0.	1920.	730.	890.	360.
93	13	230.	0.	0.	0.	3460.	2370.	1480.	1010.
93	16	110.	0.	0.	0.	770.	1060.	600.	770.
93	19	0.	0.	0.	0.	2130.	1090.	900.	470.
93	23	50.	0.	0.	0.	690.	220.	90.	20.
93	27	50.	0.	0.	0.	330.	210.	120.	60.
93	28	10.	0.	0.	0.	60.	10.	20.	0.
93	29	210.	0.	0.	0.	1310.	300.	180.	20.
93	31	1280.	0.	0.	0.	3370.	1840.	1420.	640.
93	33	20.	0.	0.	0.	450.	20.	20.	0.
93	51	40.	0.	0.	0.	1070.	160.	580.	120.
93	54	30.	0.	0.	0.	200.	240.	70.	80.
93	55	70.	0.	0.	0.	80.	30.	40.	30.
93	63	720.	0.	0.	0.	5940.	3550.	4240.	2230.
93	64	560.	0.	0.	0.	1410.	760.	930.	480.
93	67	100.	0.	0.	0.	2140.	300.	430.	80.
93	71	2220.	0.	0.	0.	2440.	960.	1040.	310.
93	74	150.	0.	0.	0.	390.	30.	60.	20.
93	76	600.	0.	0.	0.	1040.	1150.	1210.	770.
93	79	0.	0.	0.	0.	0.	0.	0.	0.
93	81	30.	0.	0.	0.	120.	10.	40.	0.
93	84	170.	0.	0.	0.	310.	20.	30.	0.
93	91	2310.	0.	0.	0.	2790.	390.	700.	90.
93	92	20.	0.	0.	0.	40.	10.	60.	10.
93	94	350.	0.	0.	0.	530.	690.	430.	480.
93	95	870.	0.	0.	0.	4640.	620.	1120.	130.
93	96	160.	0.	0.	0.	610.	80.	90.	10.
93	97	80.	0.	0.	0.	340.	10.	40.	0.
93	98	1770.	0.	0.	0.	2660.	100.	130.	10.
94	11	0.	0.	0.	0.	8820.	4340.	3310.	2140.
94	12	0.	0.	0.	0.	1920.	730.	890.	360.
94	13	230.	0.	0.	0.	3460.	2370.	1480.	1010.
94	16	110.	0.	0.	0.	770.	1060.	600.	770.
94	19	0.	0.	0.	0.	2130.	1090.	900.	470.
94	23	50.	0.	0.	0.	690.	220.	90.	20.
94	27	50.	0.	0.	0.	330.	210.	120.	60.
94	28	10.	0.	0.	0.	60.	10.	20.	0.
94	29	210.	0.	0.	0.	1310.	300.	180.	20.
94	31	1280.	0.	0.	0.	3370.	1840.	1420.	640.
94	33	20.	0.	0.	0.	450.	20.	20.	0.
94	51	40.	0.	0.	0.	1070.	160.	580.	120.
94	54	30.	0.	0.	0.	200.	240.	70.	80.
94	55	70.	0.	0.	0.	80.	30.	40.	30.
94	63	720.	0.	0.	0.	5940.	3550.	4240.	2230.
94	64	580.	0.	0.	0.	1410.	760.	930.	480.
94	67	100.	0.	0.	0.	2140.	300.	430.	80.
94	71	2220.	0.	0.	0.	2440.	960.	1040.	310.
94	74	150.	0.	0.	0.	390.	30.	60.	20.
94	76	600.	0.	0.	0.	1040.	1150.	1210.	770.
94	79	0.	0.	0.	0.	0.	0.	0.	0.
94	81	30.	0.	0.	0.	120.	10.	40.	0.

YEAR	CMF	F E M A L E						M A L E					
		I-III A			IV			I-III A			IV		
		HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS
94	84	170.	0.	20.	0.	0.	0.	310.	20.	30.	0.	10.	0.
94	91	2310.	0.	620.	0.	0.	0.	2790.	390.	700.	90.	480.	0.
94	92	20.	0.	50.	0.	0.	0.	40.	10.	60.	10.	330.	0.
94	94	350.	0.	210.	0.	0.	0.	530.	690.	430.	480.	710.	0.
94	95	870.	0.	160.	0.	0.	0.	4640.	620.	1120.	130.	440.	0.
94	96	160.	0.	10.	0.	0.	0.	610.	80.	90.	10.	30.	0.
94	97	80.	0.	10.	0.	0.	0.	340.	10.	40.	0.	20.	0.
94	98	1770.	0.	70.	0.	0.	0.	2660.	100.	130.	10.	10.	0.
95	11	0.	0.	0.	0.	0.	0.	8820.	4340.	3310.	2140.	3370.	0.
95	12	0.	0.	0.	0.	0.	0.	1920.	730.	850.	360.	1110.	0.
95	13	230.	0.	70.	0.	0.	0.	3460.	2370.	1480.	1010.	1550.	0.
95	16	110.	0.	50.	0.	0.	0.	770.	1060.	600.	770.	1220.	0.
95	19	0.	0.	0.	0.	0.	0.	2130.	1080.	900.	470.	830.	0.
95	23	50.	0.	0.	0.	0.	0.	690.	220.	220.	20.	40.	0.
95	27	50.	0.	10.	0.	0.	0.	330.	210.	120.	60.	80.	0.
95	28	10.	0.	0.	0.	0.	0.	60.	10.	20.	0.	10.	0.
95	29	210.	0.	20.	0.	0.	0.	1310.	300.	180.	20.	70.	0.
95	31	1280.	0.	450.	0.	0.	0.	3370.	1840.	1420.	640.	1800.	0.
95	33	20.	0.	0.	0.	0.	0.	450.	20.	20.	0.	0.	0.
95	51	40.	0.	20.	0.	0.	0.	1070.	160.	580.	120.	800.	0.
95	54	30.	0.	20.	0.	0.	0.	200.	240.	70.	80.	330.	0.
95	55	70.	0.	50.	0.	0.	0.	80.	30.	40.	30.	6670.	0.
95	63	720.	0.	290.	0.	0.	0.	5940.	3550.	4240.	2230.	1550.	0.
95	64	580.	0.	340.	0.	0.	0.	1410.	760.	930.	480.	210.	0.
95	67	100.	0.	10.	0.	0.	0.	2140.	300.	430.	80.	990.	0.
95	71	2220.	0.	1690.	0.	0.	0.	2440.	960.	1040.	310.	3020.	0.
95	74	150.	0.	30.	0.	0.	0.	390.	30.	60.	0.	20.	0.
95	76	600.	0.	890.	0.	0.	0.	1040.	1150.	1210.	770.	3020.	0.
95	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95	81	30.	0.	30.	0.	0.	0.	120.	10.	40.	0.	70.	0.
95	84	170.	0.	20.	0.	0.	0.	310.	20.	30.	0.	10.	0.
95	91	2310.	0.	620.	0.	0.	0.	2790.	390.	700.	90.	480.	0.
95	92	20.	0.	50.	0.	0.	0.	40.	10.	60.	10.	330.	0.
95	94	350.	0.	210.	0.	0.	0.	530.	690.	430.	480.	710.	0.
95	95	870.	0.	160.	0.	0.	0.	4640.	620.	1120.	130.	440.	0.
95	96	160.	0.	10.	0.	0.	0.	610.	80.	90.	10.	30.	0.
95	97	80.	0.	10.	0.	0.	0.	340.	10.	40.	0.	20.	0.
95	98	1770.	0.	70.	0.	0.	0.	2660.	100.	130.	10.	10.	0.
96	11	0.	0.	0.	0.	0.	0.	8820.	4340.	3310.	2140.	3370.	0.
96	12	0.	0.	0.	0.	0.	0.	1920.	730.	850.	360.	1110.	0.
96	13	230.	0.	70.	0.	0.	0.	3460.	2370.	1480.	1010.	1550.	0.
96	16	110.	0.	50.	0.	0.	0.	770.	1060.	600.	770.	1220.	0.
96	19	0.	0.	0.	0.	0.	0.	2130.	1090.	900.	470.	830.	0.
96	23	50.	0.	0.	0.	0.	0.	690.	220.	220.	20.	40.	0.
96	27	50.	0.	10.	0.	0.	0.	330.	210.	120.	60.	80.	0.
96	28	10.	0.	0.	0.	0.	0.	60.	10.	20.	0.	10.	0.
96	29	210.	0.	20.	0.	0.	0.	1310.	300.	180.	20.	70.	0.
96	31	1280.	0.	450.	0.	0.	0.	3370.	1840.	1420.	640.	1500.	0.
96	33	20.	0.	0.	0.	0.	0.	450.	20.	20.	0.	0.	0.
96	51	40.	0.	20.	0.	0.	0.	1070.	160.	580.	120.	800.	0.
96	54	30.	0.	20.	0.	0.	0.	200.	240.	70.	80.	330.	0.
96	55	70.	0.	50.	0.	0.	0.	80.	30.	40.	30.	6670.	0.
96	63	720.	0.	290.	0.	0.	0.	5940.	3550.	4240.	2230.	1550.	0.
96	64	580.	0.	340.	0.	0.	0.	1410.	760.	930.	480.	210.	0.
96	67	100.	0.	10.	0.	0.	0.	2140.	300.	430.	80.	990.	0.

YEAR	CMF	F E M A L E										M A L E									
		I-III A					II B					I-III A					II B				
		HS	NHS	HS	NHS	IV	HS	NHS	HS	NHS	IV	HS	NHS	HS	NHS	IV	HS	NHS	HS	NHS	IV
96	71	2220.	0.	1690.	0.	0.	0.	0.	2440.	960.	0.	1040.	310.	980.	0.	0.	0.	0.	0.	0.	0.
96	74	150.	0.	30.	0.	0.	0.	0.	330.	30.	0.	60.	0.	20.	0.	0.	0.	0.	0.	0.	0.
96	76	600.	0.	890.	0.	0.	0.	0.	1040.	1150.	0.	1210.	770.	3020.	0.	0.	0.	0.	0.	0.	0.
96	78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96	81	30.	0.	30.	0.	0.	0.	0.	120.	10.	0.	40.	0.	70.	0.	0.	0.	0.	0.	0.	0.
96	84	170.	0.	20.	0.	0.	0.	0.	310.	20.	0.	30.	0.	10.	0.	0.	0.	0.	0.	0.	0.
96	91	2310.	0.	620.	0.	0.	0.	0.	2790.	380.	0.	700.	80.	480.	0.	0.	0.	0.	0.	0.	0.
96	92	20.	0.	50.	0.	0.	0.	0.	40.	10.	0.	60.	10.	330.	0.	0.	0.	0.	0.	0.	0.
96	94	350.	0.	210.	0.	0.	0.	0.	530.	690.	0.	430.	480.	710.	0.	0.	0.	0.	0.	0.	0.
96	95	870.	0.	160.	0.	0.	0.	0.	4640.	620.	0.	1120.	130.	440.	0.	0.	0.	0.	0.	0.	0.
96	96	160.	0.	10.	0.	0.	0.	0.	610.	80.	0.	90.	10.	30.	0.	0.	0.	0.	0.	0.	0.
96	97	80.	0.	10.	0.	0.	0.	0.	340.	10.	0.	40.	0.	20.	0.	0.	0.	0.	0.	0.	0.
96	98	1770.	0.	70.	0.	0.	0.	0.	2660.	100.	0.	130.	10.	10.	0.	0.	0.	0.	0.	0.	0.
97	11	0.	0.	0.	0.	0.	0.	0.	8820.	4340.	0.	3310.	2140.	3370.	0.	0.	0.	0.	0.	0.	0.
97	12	0.	0.	0.	0.	0.	0.	0.	1920.	730.	0.	850.	360.	1110.	0.	0.	0.	0.	0.	0.	0.
97	13	230.	0.	70.	0.	0.	0.	0.	3460.	2370.	0.	1480.	1010.	1550.	0.	0.	0.	0.	0.	0.	0.
97	16	110.	0.	50.	0.	0.	0.	0.	770.	1060.	0.	600.	770.	1220.	0.	0.	0.	0.	0.	0.	0.
97	19	0.	0.	0.	0.	0.	0.	0.	2130.	1090.	0.	900.	470.	830.	0.	0.	0.	0.	0.	0.	0.
97	23	50.	0.	0.	0.	0.	0.	0.	690.	220.	0.	80.	20.	40.	0.	0.	0.	0.	0.	0.	0.
97	27	50.	0.	10.	0.	0.	0.	0.	330.	210.	0.	120.	60.	80.	0.	0.	0.	0.	0.	0.	0.
97	28	10.	0.	0.	0.	0.	0.	0.	60.	10.	0.	20.	0.	10.	0.	0.	0.	0.	0.	0.	0.
97	29	210.	0.	20.	0.	0.	0.	0.	1310.	300.	0.	180.	20.	70.	0.	0.	0.	0.	0.	0.	0.
97	31	1280.	0.	450.	0.	0.	0.	0.	3370.	1840.	0.	1420.	640.	1500.	0.	0.	0.	0.	0.	0.	0.
97	33	20.	0.	0.	0.	0.	0.	0.	450.	20.	0.	20.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	51	40.	0.	20.	0.	0.	0.	0.	1070.	160.	0.	580.	120.	800.	0.	0.	0.	0.	0.	0.	0.
97	54	30.	0.	20.	0.	0.	0.	0.	200.	240.	0.	70.	80.	80.	0.	0.	0.	0.	0.	0.	0.
97	55	70.	0.	50.	0.	0.	0.	0.	80.	30.	0.	40.	30.	330.	0.	0.	0.	0.	0.	0.	0.
97	63	720.	0.	290.	0.	0.	0.	0.	5940.	3550.	0.	4240.	2230.	6670.	0.	0.	0.	0.	0.	0.	0.
97	64	580.	0.	340.	0.	0.	0.	0.	1410.	760.	0.	930.	480.	1550.	0.	0.	0.	0.	0.	0.	0.
97	67	100.	0.	10.	0.	0.	0.	0.	2140.	300.	0.	430.	80.	210.	0.	0.	0.	0.	0.	0.	0.
97	71	2220.	0.	1690.	0.	0.	0.	0.	2440.	960.	0.	1040.	310.	990.	0.	0.	0.	0.	0.	0.	0.
97	74	150.	0.	30.	0.	0.	0.	0.	390.	30.	0.	60.	0.	20.	0.	0.	0.	0.	0.	0.	0.
97	76	600.	0.	890.	0.	0.	0.	0.	1040.	1150.	0.	1210.	770.	3020.	0.	0.	0.	0.	0.	0.	0.
97	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97	81	30.	0.	30.	0.	0.	0.	0.	120.	10.	0.	40.	0.	70.	0.	0.	0.	0.	0.	0.	0.
97	84	170.	0.	20.	0.	0.	0.	0.	310.	20.	0.	30.	0.	10.	0.	0.	0.	0.	0.	0.	0.
97	91	2310.	0.	620.	0.	0.	0.	0.	2790.	380.	0.	700.	80.	480.	0.	0.	0.	0.	0.	0.	0.
97	92	20.	0.	50.	0.	0.	0.	0.	40.	10.	0.	60.	10.	330.	0.	0.	0.	0.	0.	0.	0.
97	94	350.	0.	210.	0.	0.	0.	0.	530.	690.	0.	430.	480.	710.	0.	0.	0.	0.	0.	0.	0.
97	95	870.	0.	160.	0.	0.	0.	0.	4640.	620.	0.	1120.	130.	440.	0.	0.	0.	0.	0.	0.	0.
97	96	160.	0.	10.	0.	0.	0.	0.	610.	80.	0.	90.	10.	30.	0.	0.	0.	0.	0.	0.	0.
97	97	80.	0.	10.	0.	0.	0.	0.	340.	10.	0.	40.	0.	20.	0.	0.	0.	0.	0.	0.	0.
97	98	1770.	0.	70.	0.	0.	0.	0.	2660.	100.	0.	130.	10.	10.	0.	0.	0.	0.	0.	0.	0.
98	11	0.	0.	0.	0.	0.	0.	0.	8820.	4340.	0.	3310.	2140.	3370.	0.	0.	0.	0.	0.	0.	0.
98	12	0.	0.	0.	0.	0.	0.	0.	1920.	730.	0.	850.	360.	1110.	0.	0.	0.	0.	0.	0.	0.
98	13	230.	0.	70.	0.	0.	0.	0.	3460.	2370.	0.	1480.	1010.	1550.	0.	0.	0.	0.	0.	0.	0.
98	16	110.	0.	50.	0.	0.	0.	0.	770.	1060.	0.	600.	770.	1220.	0.	0.	0.	0.	0.	0.	0.
98	19	0.	0.	0.	0.	0.	0.	0.	2130.	1090.	0.	900.	470.	830.	0.	0.	0.	0.	0.	0.	0.
98	23	50.	0.	10.	0.	0.	0.	0.	690.	220.	0.	80.	20.	40.	0.	0.	0.	0.	0.	0.	0.
98	27	50.	0.	10.	0.	0.	0.	0.	330.	210.	0.	120.	60.	80.	0.	0.	0.	0.	0.	0.	0.
98	28	10.	0.	0.	0.	0.	0.	0.	60.	10.	0.	20.	0.	10.	0.	0.	0.	0.	0.	0.	0.
98	29	210.	0.	20.	0.	0.	0.	0.	1310.	300.	0.	180.	20.	70.	0.	0.	0.	0.	0.	0.	0.
98	31	1280.	0.	450.	0.	0.	0.	0.	3370.	1840.	0.	1420.	640.	1500.	0.	0.	0.	0.	0.	0.	0.
98	33	20.	0.	0.	0.	0.	0.	0.	450.	20.	0.	20.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	51	40.	0.	20.	0.	0.	0.	0.	1070.	160.	0.	580.	120.	800.	0.	0.	0.	0.	0.	0.	0.

YEAR	CMF	F E M A L E										M A L E									
		I-III A					I I I B					I-III A					I I I B				
		HS	NHS	HS	NHS	IV	HS	NHS	HS	NHS	IV	HS	NHS	HS	NHS	HS	NHS	HS	NHS	HS	NHS
98	54	30.	0.	20.	0.	0.	0.	0.	0.	0.	0.	200.	240.	70.	80.	80.	0.	80.	0.	80.	0.
98	55	70.	0.	50.	0.	0.	0.	0.	0.	0.	0.	80.	30.	40.	30.	30.	0.	30.	0.	30.	0.
98	63	720.	0.	290.	0.	0.	0.	0.	0.	0.	0.	5940.	3550.	4240.	2230.	6670.	0.	6670.	0.	6670.	0.
98	64	580.	0.	340.	0.	0.	0.	0.	0.	0.	0.	1410.	760.	930.	480.	1550.	0.	1550.	0.	1550.	0.
98	67	100.	0.	10.	0.	0.	0.	0.	0.	0.	0.	2140.	300.	430.	80.	210.	0.	210.	0.	210.	0.
98	71	2220.	0.	1690.	0.	0.	0.	0.	0.	0.	0.	2440.	960.	1040.	310.	990.	0.	990.	0.	990.	0.
98	74	150.	0.	30.	0.	0.	0.	0.	0.	0.	0.	390.	30.	60.	0.	20.	0.	20.	0.	20.	0.
98	76	600.	0.	890.	0.	0.	0.	0.	0.	0.	0.	1040.	1150.	1210.	770.	3020.	0.	3020.	0.	3020.	0.
98	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98	81	30.	0.	30.	0.	0.	0.	0.	0.	0.	0.	120.	10.	40.	0.	70.	0.	70.	0.	70.	0.
98	84	170.	0.	20.	0.	0.	0.	0.	0.	0.	0.	310.	20.	30.	0.	10.	0.	10.	0.	10.	0.
98	91	2310.	0.	620.	0.	0.	0.	0.	0.	0.	0.	2790.	390.	700.	90.	480.	0.	480.	0.	480.	0.
98	92	20.	0.	50.	0.	0.	0.	0.	0.	0.	0.	40.	10.	60.	10.	30.	0.	30.	0.	30.	0.
98	94	350.	0.	210.	0.	0.	0.	0.	0.	0.	0.	530.	690.	430.	480.	710.	0.	710.	0.	710.	0.
98	95	870.	0.	160.	0.	0.	0.	0.	0.	0.	0.	4640.	620.	1120.	130.	440.	0.	440.	0.	440.	0.
98	96	160.	0.	10.	0.	0.	0.	0.	0.	0.	0.	610.	80.	90.	10.	30.	0.	30.	0.	30.	0.
98	97	80.	0.	10.	0.	0.	0.	0.	0.	0.	0.	340.	10.	40.	0.	20.	0.	20.	0.	20.	0.
98	98	1770.	0.	70.	0.	0.	0.	0.	0.	0.	0.	2660.	100.	130.	10.	10.	0.	10.	0.	10.	0.
99	11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	8820.	4340.	3310.	2140.	3370.	0.	3370.	0.	3370.	0.
99	12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1920.	730.	850.	360.	1110.	0.	1110.	0.	1110.	0.
99	13	230.	0.	70.	0.	0.	0.	0.	0.	0.	0.	3460.	2370.	1480.	1010.	1550.	0.	1550.	0.	1550.	0.
99	16	110.	0.	50.	0.	0.	0.	0.	0.	0.	0.	770.	1060.	600.	770.	1220.	0.	1220.	0.	1220.	0.
99	19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2130.	1090.	900.	470.	830.	0.	830.	0.	830.	0.
99	23	50.	0.	10.	0.	0.	0.	0.	0.	0.	0.	690.	220.	90.	20.	40.	0.	40.	0.	40.	0.
99	27	50.	0.	10.	0.	0.	0.	0.	0.	0.	0.	330.	210.	120.	60.	80.	0.	80.	0.	80.	0.
99	28	10.	0.	0.	0.	0.	0.	0.	0.	0.	0.	60.	10.	20.	0.	10.	0.	10.	0.	10.	0.
99	29	210.	0.	20.	0.	0.	0.	0.	0.	0.	0.	1310.	300.	180.	20.	70.	0.	70.	0.	70.	0.
99	31	1280.	0.	450.	0.	0.	0.	0.	0.	0.	0.	3370.	1840.	1420.	640.	1500.	0.	1500.	0.	1500.	0.
99	33	20.	0.	0.	0.	0.	0.	0.	0.	0.	0.	450.	20.	20.	0.	0.	0.	0.	0.	0.	0.
99	51	40.	0.	20.	0.	0.	0.	0.	0.	0.	0.	1070.	160.	580.	120.	800.	0.	800.	0.	800.	0.
99	54	30.	0.	20.	0.	0.	0.	0.	0.	0.	0.	200.	240.	70.	80.	300.	0.	300.	0.	300.	0.
99	55	70.	0.	50.	0.	0.	0.	0.	0.	0.	0.	80.	30.	40.	30.	330.	0.	330.	0.	330.	0.
99	55	720.	0.	290.	0.	0.	0.	0.	0.	0.	0.	5940.	3550.	4240.	2230.	6670.	0.	6670.	0.	6670.	0.
99	63	580.	0.	340.	0.	0.	0.	0.	0.	0.	0.	1410.	760.	930.	480.	1550.	0.	1550.	0.	1550.	0.
99	64	100.	0.	10.	0.	0.	0.	0.	0.	0.	0.	2140.	300.	430.	80.	210.	0.	210.	0.	210.	0.
99	67	2220.	0.	1690.	0.	0.	0.	0.	0.	0.	0.	2440.	960.	1040.	310.	990.	0.	990.	0.	990.	0.
99	71	150.	0.	30.	0.	0.	0.	0.	0.	0.	0.	390.	30.	60.	0.	20.	0.	20.	0.	20.	0.
99	74	600.	0.	890.	0.	0.	0.	0.	0.	0.	0.	1040.	1150.	1210.	770.	3020.	0.	3020.	0.	3020.	0.
99	76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99	81	30.	0.	30.	0.	0.	0.	0.	0.	0.	0.	120.	10.	40.	0.	70.	0.	70.	0.	70.	0.
99	84	170.	0.	20.	0.	0.	0.	0.	0.	0.	0.	310.	20.	30.	0.	10.	0.	10.	0.	10.	0.
99	91	2310.	0.	620.	0.	0.	0.	0.	0.	0.	0.	2790.	390.	700.	90.	480.	0.	480.	0.	480.	0.
99	92	20.	0.	50.	0.	0.	0.	0.	0.	0.	0.	40.	10.	60.	10.	30.	0.	30.	0.	30.	0.
99	94	350.	0.	210.	0.	0.	0.	0.	0.	0.	0.	530.	690.	430.	480.	710.	0.	710.	0.	710.	0.
99	95	870.	0.	160.	0.	0.	0.	0.	0.	0.	0.	4640.	620.	1120.	130.	440.	0.	440.	0.	440.	0.
99	96	160.	0.	10.	0.	0.	0.	0.	0.	0.	0.	610.	80.	90.	10.	30.	0.	30.	0.	30.	0.
99	97	80.	0.	10.	0.	0.	0.	0.	0.	0.	0.	340.	10.	40.	0.	20.	0.	20.	0.	20.	0.
99	98	1770.	0.	70.	0.	0.	0.	0.	0.	0.	0.	2660.	100.	130.	10.	10.	0.	10.	0.	10.	0.
00	11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	8820.	4340.	3310.	2140.	3370.	0.	3370.	0.	3370.	0.
00	12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1920.	730.	850.	360.	1110.	0.	1110.	0.	1110.	0.
00	13	230.	0.	70.	0.	0.	0.	0.	0.	0.	0.	3460.	2370.	1480.	1010.	1550.	0.	1550.	0.	1550.	0.
00	16	110.	0.	50.	0.	0.	0.	0.	0.	0.	0.	770.	1060.	600.	770.	1220.	0.	1220.	0.	1220.	0.
00	19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	2130.	1090.	900.	470.	830.	0.	830.	0.	830.	0.
00	23	50.	0.	10.	0.	0.	0.	0.	0.	0.	0.	690.	220.	90.	20.	40.	0.	40.	0.	40.	0.
00	27	50.	0.	10.	0.	0.	0.	0.	0.	0.	0.	330.	210.	120.	60.	80.	0.	80.	0.	80.	0.

YEAR	CMF	FEMALE				MALE			
		I-III A		IV		I-III A		IV	
		HS	NIS	HS	NIS	HS	NIS	HS	NIS
00	28	10.	0.	0.	0.	50.	10.	20.	0.
00	29	210.	0.	0.	0.	1310.	300.	180.	20.
00	31	1280.	0.	0.	0.	3370.	1840.	1420.	640.
00	33	20.	0.	0.	0.	450.	20.	20.	0.
00	51	40.	0.	0.	0.	1070.	160.	580.	120.
00	54	30.	0.	0.	0.	200.	240.	70.	80.
00	58	70.	0.	0.	0.	80.	30.	40.	30.
00	63	720.	0.	0.	0.	5940.	3550.	4240.	2230.
00	64	580.	0.	0.	0.	1410.	760.	930.	480.
00	67	100.	0.	0.	0.	2140.	300.	430.	80.
00	71	2220.	0.	0.	0.	2440.	960.	1040.	310.
00	74	150.	0.	0.	0.	380.	30.	60.	20.
00	76	600.	0.	0.	0.	1040.	1150.	1210.	770.
00	79	0.	0.	0.	0.	0.	0.	0.	0.
00	81	30.	0.	0.	0.	120.	10.	40.	10.
00	84	170.	0.	0.	0.	310.	20.	30.	0.
00	91	2310.	0.	0.	0.	2790.	390.	700.	80.
00	92	20.	0.	0.	0.	40.	10.	60.	10.
00	94	350.	0.	0.	0.	530.	690.	430.	480.
00	95	870.	0.	0.	0.	4640.	620.	1120.	130.
00	96	160.	0.	0.	0.	610.	80.	90.	10.
00	97	80.	0.	0.	0.	340.	10.	40.	0.
00	98	1770.	0.	0.	0.	2660.	100.	130.	10.
01	11	0.	0.	0.	0.	8820.	4340.	3310.	2140.
01	12	0.	0.	0.	0.	1920.	730.	850.	360.
01	13	230.	0.	0.	0.	3460.	2370.	1480.	1010.
01	16	110.	0.	0.	0.	770.	1060.	600.	770.
01	18	0.	0.	0.	0.	2130.	1090.	900.	470.
01	23	50.	0.	0.	0.	690.	220.	80.	20.
01	27	50.	0.	0.	0.	330.	210.	120.	60.
01	28	10.	0.	0.	0.	60.	10.	20.	0.
01	29	210.	0.	0.	0.	1310.	300.	180.	20.
01	31	1280.	0.	0.	0.	3370.	1840.	1420.	640.
01	33	20.	0.	0.	0.	450.	20.	20.	0.
01	51	40.	0.	0.	0.	1070.	160.	580.	120.
01	54	30.	0.	0.	0.	200.	240.	70.	80.
01	55	70.	0.	0.	0.	80.	30.	40.	30.
01	63	720.	0.	0.	0.	5940.	3550.	4240.	2230.
01	64	580.	0.	0.	0.	1410.	760.	930.	480.
01	67	100.	0.	0.	0.	2140.	300.	430.	80.
01	71	2220.	0.	0.	0.	2440.	960.	1040.	310.
01	74	150.	0.	0.	0.	390.	30.	60.	20.
01	76	600.	0.	0.	0.	1040.	1150.	1210.	770.
01	78	0.	0.	0.	0.	0.	0.	0.	0.
01	81	30.	0.	0.	0.	120.	10.	40.	10.
01	84	170.	0.	0.	0.	310.	20.	30.	0.
01	91	2310.	0.	0.	0.	2790.	390.	700.	80.
01	92	20.	0.	0.	0.	40.	10.	60.	10.
01	94	350.	0.	0.	0.	530.	690.	430.	480.
01	95	870.	0.	0.	0.	4640.	620.	1120.	130.
01	96	160.	0.	0.	0.	610.	80.	90.	10.
01	97	80.	0.	0.	0.	340.	10.	40.	0.
01	98	1770.	0.	0.	0.	2660.	100.	130.	10.

C.3 RETRAINING RATES

The following pages contain stay and migration rates which are applicable during the fiscal year in which an NPS enlistee enters service. The column headed $P(I,I)$ contains the CMF stay rates; the column headed $P(I,.)$ contains out-migration rates; and the column headed $P(.,I)$ contains in-migration rates. These rates apply to all future years.

NPS ENLISTEE SEPARATION AND RETRAINING DATA

CMF	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,..)	P(..I)
11	H	I-111A	F	0.0	0.0	0.0
11	N	I-111A	F	0.0	0.0	0.0
11	H	111B	F	0.0	0.0	0.0
11	N	111B	F	0.0	0.0	0.0
11	H	IV	F	0.0	0.0	0.0
11	N	IV	F	0.0	0.0	0.0
11	H	I-111A	M	0.863	0.0	0.166
11	N	I-111A	M	0.864	0.0	0.048
11	H	111B	M	0.957	0.0	0.303
11	N	111B	M	0.956	0.0	0.282
11	H	IV	M	0.938	0.0	0.401
11	N	IV	M	0.966	0.0	0.111
12	H	I-111A	F	0.0	0.0	0.0
12	N	I-111A	F	0.0	0.0	0.0
12	H	111B	F	0.0	0.0	0.0
12	N	111B	F	0.0	0.0	0.0
12	H	IV	F	0.0	0.0	0.0
12	N	IV	F	0.0	0.0	0.0
12	H	I-111A	M	0.981	0.0	0.006
12	N	I-111A	M	0.980	0.007	0.0
12	H	111B	M	0.978	0.004	0.0
12	N	111B	M	0.976	0.013	0.0
12	H	IV	M	0.973	0.0	0.027
12	N	IV	M	0.938	0.039	0.0
13	H	I-111A	F	0.926	0.0	0.308
13	N	I-111A	F	0.913	0.040	0.0
13	H	111B	F	0.820	0.044	0.0
13	N	111B	F	0.793	0.0	0.129
13	H	IV	F	0.893	0.0	0.071
13	N	IV	F	1.000	0.0	0.0
13	H	I-111A	M	0.948	0.018	0.0
13	N	I-111A	M	0.934	0.021	0.0
13	H	111B	M	0.944	0.022	0.0
13	N	111B	M	0.936	0.016	0.0
13	H	IV	M	0.949	0.014	0.0
13	N	IV	M	0.944	0.016	0.0
16	H	I-111A	F	0.912	0.029	0.0
16	N	I-111A	F	1.000	0.0	0.0
16	H	111B	F	0.884	0.069	0.0
16	N	111B	F	1.000	0.0	0.0
16	H	IV	F	0.828	0.065	0.0
16	N	IV	F	1.000	0.0	0.0
16	H	I-111A	M	0.951	0.034	0.0
16	N	I-111A	M	0.965	0.017	0.0
16	H	111B	M	0.924	0.052	0.0
16	N	111B	M	0.943	0.042	0.0
16	H	IV	M	0.924	0.041	0.0
16	N	IV	M	0.952	0.013	0.0
19	H	I-111A	F	0.0	0.0	0.0
19	N	I-111A	F	0.0	0.0	0.0
19	H	111B	F	0.0	0.0	0.0
19	N	111B	F	0.0	0.0	0.0
19	H	IV	F	0.0	0.0	0.0
19	N	IV	F	0.0	0.0	0.0

CMF	EDUCATION	AFQT CAT	SEX	P(I.I.)	P(I..)	P(...)
19	H	I-111A	M	0.974	0.0	0.009
19	N	I-111A	M	0.969	0.008	0.0
19	H	111B	M	0.969	0.0	0.014
19	N	111B	M	0.978	0.0	0.021
19	H	IV	M	0.949	0.011	0.0
19	N	IV	M	0.974	0.003	0.0
23	H	I-111A	F	0.870	0.0	0.013
23	N	I-111A	F	1.000	0.0	0.0
23	H	111B	F	1.000	0.0	0.0
23	N	111B	F	1.000	0.0	0.0
23	H	IV	F	1.000	0.0	0.017
23	N	IV	F	1.000	0.0	0.0
23	H	I-111A	M	0.942	0.023	0.0
23	N	I-111A	M	0.903	0.037	0.0
23	H	111B	M	0.938	0.016	0.0
23	N	111B	M	0.968	0.0	0.001
23	H	IV	M	0.960	0.0	0.010
23	N	IV	M	1.000	0.0	0.0
27	H	I-111A	F	0.737	0.0	0.136
27	N	I-111A	F	1.000	0.0	0.0
27	H	111B	F	0.988	0.0	0.099
27	N	111B	F	1.000	0.0	0.126
27	H	IV	F	1.000	0.0	0.026
27	N	IV	F	1.000	0.0	0.0
27	H	I-111A	M	0.943	0.011	0.0
27	N	I-111A	M	0.892	0.037	0.0
27	H	111B	M	0.875	0.081	0.0
27	N	111B	M	0.868	0.014	0.0
27	H	IV	M	0.887	0.028	0.0
27	N	IV	M	1.000	0.0	0.0
28	H	I-111A	F	0.968	0.032	0.0
28	N	I-111A	F	1.000	0.0	0.080
28	H	111B	F	1.000	0.0	0.0
28	N	111B	F	1.000	0.0	0.0
28	H	IV	F	1.000	0.0	0.0
28	N	IV	F	1.000	0.0	0.0
28	H	I-111A	M	0.976	0.0	0.033
28	N	I-111A	M	0.941	0.0	0.004
28	H	111B	M	0.944	0.018	0.0
28	N	111B	M	1.000	0.0	0.0
28	H	IV	M	0.868	0.091	0.0
28	N	IV	M	1.000	0.0	0.0
29	H	I-111A	F	0.822	0.015	0.0
29	N	I-111A	F	0.932	0.0	0.107
29	H	111B	F	0.943	0.0	0.010
29	N	111B	F	1.000	0.0	0.0
29	H	IV	F	1.000	0.0	0.013
29	N	IV	F	1.000	0.0	0.0
29	H	I-111A	M	0.961	0.005	0.0
29	N	I-111A	M	0.908	0.042	0.0
29	H	111B	M	0.967	0.005	0.0
29	N	111B	M	0.880	0.117	0.0
29	H	IV	M	0.920	0.048	0.0
29	N	IV	M	1.000	0.0	0.0
31	H	I-111A	F	0.921	0.0	0.127
31	N	I-111A	F	0.952	0.0	0.014
31	H	111B	F	0.935	0.0	0.340

CMF	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)
31	N	IIIB	F	0.903	0.009	0.0
31	H	IV	F	0.907	0.004	0.0
31	N	IV	F	1.000	0.0	0.0
31	H	I-IIIA	M	0.956	0.0	0.203
31	N	I-IIIA	M	0.920	0.0	0.021
31	H	IIIB	M	0.956	0.0	0.092
31	N	IIIB	M	0.924	0.013	0.0
31	H	IV	M	0.946	0.002	0.0
31	N	IV	M	0.818	0.112	0.0
31	N	IV	F	0.917	0.0	0.000
33	N	I-IIIA	F	1.000	0.0	0.0
33	H	I-IIIA	F	1.000	0.0	0.0
33	N	IIIB	F	1.000	0.0	0.0
33	N	IIIB	F	1.000	0.0	0.0
33	H	IV	F	1.000	0.0	0.0
33	N	IV	F	1.000	0.0	0.0
33	H	I-IIIA	M	0.889	0.089	0.0
33	N	I-IIIA	M	1.000	0.0	0.0
33	H	IIIB	M	0.964	0.024	0.0
33	N	IIIB	M	1.000	0.0	0.0
33	H	IV	M	1.000	0.0	0.002
33	N	IV	M	1.000	0.0	0.0
51	H	I-IIIA	F	0.951	0.049	0.0
51	N	I-IIIA	F	1.000	0.0	0.0
51	H	IIIB	F	0.884	0.0	0.027
51	N	IIIB	F	1.000	0.0	0.084
51	H	IV	F	0.792	0.0	0.092
51	N	IV	F	1.000	0.0	0.0
51	H	I-IIIA	M	0.972	0.0	0.006
51	N	I-IIIA	M	0.980	0.0	0.002
51	H	IIIB	M	0.979	0.0	0.011
51	N	IIIB	M	0.985	0.0	0.022
51	H	IV	M	0.971	0.0	0.074
51	N	IV	M	0.977	0.0	0.0
54	H	I-IIIA	F	0.938	0.0	0.008
54	N	I-IIIA	F	1.000	0.0	0.0
54	H	IIIB	F	0.856	0.0	0.017
54	N	IIIB	F	1.000	0.0	0.0
54	H	IV	F	0.890	0.0	0.0
54	N	IV	F	1.000	0.0	0.0
54	H	I-IIIA	M	0.826	0.0	0.008
54	N	I-IIIA	M	0.860	0.0	0.012
54	H	IIIB	M	0.907	0.023	0.0
54	N	IIIB	M	0.907	0.004	0.0
54	H	IV	M	0.952	0.0	0.013
54	N	IV	M	0.955	0.0	0.020
55	H	I-IIIA	F	0.946	0.0	0.011
55	N	I-IIIA	F	1.000	0.0	0.0
55	H	IIIB	F	0.865	0.035	0.0
55	N	IIIB	F	0.700	0.0	0.110
55	H	IV	F	0.883	0.0	0.056
55	N	IV	F	1.000	0.0	0.0
55	H	I-IIIA	M	0.804	0.140	0.0
55	N	I-IIIA	M	0.862	0.0	0.003
55	H	IIIB	M	0.914	0.0	0.019
55	N	IIIB	M	0.870	0.059	0.0
55	H	IV	M	0.899	0.0	0.052
55	N	IV	M	1.000	0.0	0.0

CMF	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)
63	H	I-111A	F	0.939	0.013	0.0
63	N	I-111A	F	0.885	0.0	0.047
63	H	111B	F	0.891	0.0	0.038
63	N	111B	F	0.872	0.021	0.0
63	H	IV	F	0.867	0.0	0.086
63	N	IV	F	1.000	0.0	0.0
63	H	I-111A	M	0.910	0.049	0.0
63	N	I-111A	M	0.939	0.0	0.078
63	H	111B	M	0.908	0.040	0.0
63	N	111B	M	0.956	0.002	0.0
63	H	IV	M	0.937	0.008	0.0
63	N	IV	M	0.932	0.0	0.272
64	H	I-111A	F	0.928	0.0	0.056
64	N	I-111A	F	0.899	0.0	0.131
64	H	111B	F	0.926	0.0	0.078
64	N	111B	F	0.820	0.045	0.0
64	H	IV	F	0.914	0.0	0.058
64	N	IV	F	1.000	0.0	0.0
64	H	I-111A	M	0.952	0.0	0.054
64	N	I-111A	M	0.961	0.0	0.152
64	H	111B	M	0.953	0.0	0.148
64	N	111B	M	0.955	0.0	0.122
64	H	IV	M	0.952	0.0	0.039
64	N	IV	M	0.977	0.0	0.161
67	H	I-111A	F	0.921	0.0	0.006
67	N	I-111A	F	1.000	0.0	0.0
67	H	111B	F	0.636	0.132	0.0
67	N	111B	F	1.000	0.0	0.0
67	H	IV	F	1.000	0.0	0.017
67	N	IV	F	1.000	0.0	0.0
67	H	I-111A	M	0.965	0.0	0.014
67	N	I-111A	M	0.903	0.0	0.042
67	H	111B	M	0.954	0.002	0.0
67	N	111B	M	0.900	0.017	0.0
67	H	IV	M	0.898	0.034	0.0
67	N	IV	M	0.727	0.160	0.0
71	H	I-111A	F	0.932	0.0	0.256
71	N	I-111A	F	0.919	0.0	0.367
71	H	111B	F	0.904	0.020	0.0
71	N	111B	F	0.883	0.042	0.0
71	H	IV	F	0.911	0.032	0.0
71	N	IV	F	1.000	0.0	0.0
71	H	I-111A	M	0.943	0.0	0.263
71	N	I-111A	M	0.926	0.003	0.0
71	H	111B	M	0.950	0.0	0.002
71	N	111B	M	0.836	0.080	0.0
71	H	IV	M	0.908	0.042	0.0
71	N	IV	M	0.834	0.143	0.0
74	H	I-111A	F	0.960	0.0	0.006
74	N	I-111A	F	1.000	0.0	0.0
74	H	111B	F	0.809	0.0	0.010
74	N	111B	F	1.000	0.0	0.0
74	H	IV	F	1.000	0.0	0.0
74	N	IV	F	1.000	0.0	0.0
74	H	I-111A	M	0.978	0.0	0.003
74	N	I-111A	M	0.994	0.0	0.010
74	H	111B	M	0.887	0.080	0.0

CMF	EDUCATION	AFQT CAT	SEX	P(1,1)	P(1,...)	P(...1)
74	N	IIIB	M	1.000	0.0	0.003
74	H	IV	M	0.880	0.0	0.000
74	N	IV	M	1.000	0.0	0.0
76	H	I-III A	F	0.914	0.003	0.0
76	N	I-III A	F	0.837	0.075	0.0
76	H	IIIB	F	0.924	0.0	0.147
76	N	IIIE	F	0.871	0.0	0.112
76	H	IV	F	0.838	0.0	0.331
76	N	IV	F	1.000	0.0	0.666
76	H	I-III A	M	0.936	0.0	0.125
76	N	I-III A	M	0.922	0.0	0.278
76	H	IIIB	M	0.940	0.0	0.120
76	N	IIIB	M	0.900	0.029	0.0
76	H	IV	M	0.903	0.037	0.0
76	N	IV	M	0.977	0.0	0.145
79	H	I-III A	F	1.000	0.0	0.0
79	N	I-III A	F	1.000	0.0	0.0
79	H	IIIB	F	1.000	0.0	0.0
79	N	IIIB	F	1.000	0.0	0.0
79	H	IV	F	1.000	0.0	0.0
79	N	IV	F	1.000	0.0	0.0
79	H	I-III A	M	1.000	0.0	0.0
79	N	I-III A	M	1.000	0.0	0.0
79	H	IIIB	M	1.000	0.0	0.0
79	N	IIIB	M	1.000	0.0	0.0
79	H	IV	M	1.000	0.0	0.0
79	N	IV	M	1.000	0.0	0.0
81	H	I-III A	F	0.941	0.0	0.014
81	N	I-III A	F	1.000	0.0	0.106
81	H	IIIB	F	0.830	0.026	0.0
81	N	IIIB	F	1.000	0.0	0.0
81	H	IV	F	0.768	0.073	0.0
81	N	IV	F	1.000	0.0	0.0
81	H	I-III A	M	0.963	0.0	0.038
81	N	I-III A	M	1.000	0.0	0.008
81	H	IIIB	M	0.833	0.087	0.0
81	N	IIIB	M	1.000	0.0	0.010
81	H	IV	M	0.855	0.0	0.000
81	N	IV	M	1.000	0.0	0.0
84	H	I-III A	F	0.935	0.0	0.015
84	N	I-III A	F	1.000	0.0	0.0
84	H	IIIB	F	0.763	0.044	0.0
84	N	IIIB	F	1.000	0.0	0.0
84	H	IV	F	1.000	0.0	0.002
84	N	IV	F	1.000	0.0	0.0
84	H	I-III A	M	0.949	0.0	0.012
84	N	I-III A	M	1.000	0.0	0.0
84	H	IIIB	M	0.909	0.0	0.005
84	N	IIIB	M	1.000	0.0	0.0
84	H	IV	M	0.890	0.014	0.0
84	N	IV	M	1.000	0.0	0.0
91	H	I-III A	F	0.876	0.040	0.0
91	N	I-III A	F	0.758	0.082	0.0
91	H	IIIB	F	0.889	0.013	0.0
91	N	IIIB	F	0.713	0.154	0.0
91	H	IV	F	0.901	0.009	0.0
91	N	IV	F	1.000	0.0	0.0

CMF	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...I)
91	H	I-111A	M	0.942	0.003	0.0
91	N	I-111A	M	0.902	0.005	0.0
91	H	111B	M	0.922	0.016	0.0
91	N	111B	M	0.852	0.046	0.0
91	H	IV	M	0.940	0.006	0.0
91	N	IV	M	1.000	0.0	0.0
92	H	I-111A	F	1.000	0.0	0.0
92	N	I-111A	F	1.000	0.0	0.0
92	H	111B	F	0.896	0.0	0.004
92	N	111B	F	1.000	0.0	0.0
92	H	IV	F	0.919	0.0	0.028
92	N	IV	F	1.000	0.0	0.0
92	H	I-111A	M	0.987	0.0	0.008
92	N	I-111A	M	1.000	0.0	0.023
92	H	111B	M	0.913	0.0	0.025
92	N	111B	M	0.815	0.0	0.028
92	H	IV	M	0.947	0.0	0.082
92	N	IV	M	1.000	0.0	0.0
94	H	I-111A	F	0.937	0.0	0.043
94	N	I-111A	F	0.889	0.0	0.119
94	H	111B	F	0.912	0.0	0.215
94	N	111B	F	0.853	0.0	0.438
94	H	IV	F	0.940	0.0	0.202
94	N	IV	F	1.000	0.0	0.333
94	H	I-111A	M	0.915	0.0	0.053
94	N	I-111A	M	0.928	0.0	0.320
94	H	111B	M	0.938	0.0	0.258
94	N	111B	M	0.924	0.0	0.489
94	H	IV	M	0.931	0.0	0.298
94	N	IV	M	0.928	0.0	0.292
95	H	I-111A	F	0.938	0.049	0.0
95	N	I-111A	F	0.999	0.0	0.0
95	H	111B	F	0.818	0.102	0.0
95	N	111B	F	1.000	0.0	0.0
95	H	IV	F	0.863	0.114	0.0
95	N	IV	F	1.000	0.0	0.0
95	H	I-111A	M	0.954	0.022	0.0
95	N	I-111A	M	0.885	0.078	0.0
95	H	111B	M	0.936	0.039	0.0
95	N	111B	M	0.933	0.048	0.0
95	H	IV	M	0.917	0.056	0.0
95	N	IV	M	0.923	0.053	0.0
96	H	I-111A	F	0.800	0.084	0.0
96	N	I-111A	F	1.000	0.0	0.001
96	H	111B	F	0.806	0.0	0.014
96	N	111B	F	1.000	0.0	0.0
96	H	IV	F	0.860	0.130	0.0
96	N	IV	F	1.000	0.0	0.0
96	H	I-111A	M	0.885	0.047	0.0
96	N	I-111A	M	0.919	0.005	0.0
96	H	111B	M	0.904	0.008	0.0
96	N	111B	M	0.719	0.0	0.011
96	H	IV	M	0.872	0.012	0.0
96	N	IV	M	1.000	0.0	0.0
97	H	I-111A	F	0.936	0.021	0.0
97	N	I-111A	F	1.000	0.0	0.0
97	H	111B	F	1.000	0.0	0.0

CMF	EDUCATION	AFOT CAT	SEX	P(1,1)	P(1,...)	P(...,1)
97	N	111B	F	1.000	0.0	0.0
97	H	IV	F	1.000	0.0	0.0
97	N	IV	F	1.000	0.0	0.0
97	H	I-111A	M	0.932	0.039	0.0
97	N	I-111A	M	1.000	0.0	0.0
97	H	111B	M	0.965	0.0	0.004
97	N	111B	M	1.000	0.0	0.0
97	H	IV	M	0.949	0.031	0.0
97	N	IV	M	1.000	0.0	0.0
98	H	I-111A	F	0.814	0.090	0.0
98	N	I-111A	F	0.899	0.0	0.029
98	H	111B	F	0.787	0.000	0.0
98	N	111B	F	1.000	0.0	0.0
98	H	IV	F	1.000	0.0	0.0
98	N	IV	F	1.000	0.0	0.0
98	H	I-111A	M	0.862	0.077	0.0
98	N	I-111A	M	0.610	0.327	0.0
98	H	111B	M	0.890	0.040	0.0
98	N	111B	M	1.000	0.0	0.0
98	H	IV	M	0.957	0.023	0.0
98	N	IV	M	1.000	0.0	0.0

C.4 OTHER DATA

The following pages tabulate all performance targets and other data which vary with year of service (as well as with CMF and demographic characteristics). The year-of-service column (headed YOS) indicates the year-of-service anniversary which is reached during the fiscal year to which the data applies. A value of 21 in this column actually corresponds to any year-of-service anniversary greater than 20. The column headed P(I,I) contains the CMF stay rates; the column headed P(I,.) contains out-migration rates; and the column headed P(.,I) contains in-migration rates. These rates apply to all years after FY 1982. Prior service enlistments appear in the column headed PS ENL. These are basic data which should be adjusted for the fiscal year in question. In FY 1982, each entry should be multiplied by .534; for later fiscal years, each entry should be multiplied by .748. Initial inventories (for FY 1981) appear in the final column of the table.

REMOVED FOR CLASSIFICATION

ENLISTED TRANSITION, PRIOR SERVICE ACQUISITION, AND INITIAL INVENTORY DATA

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(.I)	PS ENL	INIT INV
11	1	H	I-111A	F	0.875	0.0	0.0	0.	0.
11	1	N	I-111A	F	0.783	0.0	0.0	0.	0.
11	1	H	111B	F	0.766	0.104	0.0	0.	0.
11	1	N	111B	F	0.708	0.076	0.0	0.	0.
11	1	H	IV	F	0.725	0.0	0.0	0.	0.
11	1	N	IV	F	0.646	0.0	0.0	0.	0.
11	1	H	I-111A	M	0.875	0.0	0.678	118.	4740.
11	1	N	I-111A	M	0.793	0.0	0.791	54.	1350.
11	1	H	111B	M	0.766	0.104	0.0	37.	2400.
11	1	N	111B	M	0.708	0.076	0.0	27.	2080.
11	1	H	IV	M	0.725	0.0	0.030	0.	2860.
11	1	N	IV	M	0.646	0.0	0.017	6.	570.
11	2	H	I-111A	F	0.919	0.007	0.0	0.	0.
11	2	N	I-111A	F	0.850	0.0	0.0	0.	0.
11	2	H	111B	F	0.803	0.123	0.0	0.	0.
11	2	N	111B	F	0.700	0.141	0.0	0.	0.
11	2	H	IV	F	0.856	0.002	0.0	0.	0.
11	2	N	IV	F	0.708	0.0	0.0	0.	0.
11	2	H	I-111A	M	0.919	0.007	0.0	217.	2350.
11	2	N	I-111A	M	0.850	0.0	0.0	137.	2880.
11	2	H	111B	M	0.803	0.123	0.0	76.	2360.
11	2	N	111B	M	0.700	0.141	0.0	174.	2870.
11	2	H	IV	M	0.856	0.002	0.0	12.	4120.
11	2	N	IV	M	0.708	0.0	0.091	5.	5020.
11	3	H	I-111A	F	0.914	0.016	0.0	0.	0.
11	3	N	I-111A	F	0.803	0.024	0.0	0.	0.
11	3	H	111B	F	0.772	0.145	0.0	0.	0.
11	3	N	111B	F	0.658	0.126	0.0	0.	0.
11	3	H	IV	F	0.845	0.022	0.0	0.	0.
11	3	N	IV	F	0.768	0.027	0.0	0.	0.
11	3	H	I-111A	M	0.914	0.016	0.0	101.	1180.
11	3	N	I-111A	M	0.803	0.024	0.0	21.	1440.
11	3	H	111B	M	0.772	0.145	0.0	145.	1150.
11	3	N	111B	M	0.658	0.126	0.0	56.	1400.
11	3	H	IV	M	0.845	0.022	0.0	10.	2550.
11	3	N	IV	M	0.768	0.027	0.0	5.	3130.
11	4	H	I-111A	F	0.558	0.048	0.0	0.	0.
11	4	N	I-111A	F	0.447	0.053	0.0	0.	0.
11	4	H	111B	F	0.383	0.131	0.0	0.	0.
11	4	N	111B	F	0.313	0.112	0.0	0.	0.
11	4	H	IV	F	0.108	0.042	0.0	0.	0.
11	4	N	IV	F	0.105	0.031	0.0	0.	0.
11	4	H	I-111A	M	0.558	0.048	0.0	65.	1030.
11	4	N	I-111A	M	0.447	0.053	0.0	14.	1240.
11	4	H	111B	M	0.383	0.131	0.0	59.	760.
11	4	N	111B	M	0.313	0.112	0.0	11.	940.
11	4	H	IV	M	0.108	0.042	0.0	10.	1550.
11	4	N	IV	M	0.105	0.031	0.0	10.	1880.
11	5	H	I-111A	F	0.531	0.093	0.0	0.	0.
11	5	N	I-111A	F	0.550	0.073	0.0	0.	0.
11	5	H	111B	F	0.534	0.147	0.0	0.	0.
11	5	N	111B	F	0.460	0.122	0.0	0.	0.
11	5	H	IV	F	0.644	0.080	0.0	0.	0.
11	5	N	IV	F	0.692	0.064	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
11	5	H	I-111A	M	0.531	0.083	0.0	78.	660.
11	5	N	I-111A	M	0.550	0.073	0.0	11.	810.
11	5	H	111B	M	0.534	0.147	0.0	40.	530.
11	5	N	111B	M	0.460	0.122	0.0	1.	640.
11	5	H	IV	M	0.644	0.080	0.0	7.	1300.
11	5	N	IV	M	0.692	0.064	0.0	2.	1600.
11	6	H	I-111A	F	0.720	0.084	0.0	0.	0.
11	6	N	I-111A	F	0.796	0.052	0.0	0.	0.
11	6	H	111B	F	0.664	0.173	0.0	0.	0.
11	6	N	111B	F	0.679	0.179	0.0	0.	0.
11	6	H	IV	F	0.847	0.082	0.0	0.	0.
11	6	N	IV	F	0.841	0.048	0.0	0.	0.
11	6	H	I-111A	M	0.720	0.084	0.0	47.	630.
11	6	N	I-111A	M	0.796	0.052	0.0	13.	770.
11	6	H	111B	M	0.664	0.173	0.0	43.	620.
11	6	N	111B	M	0.679	0.179	0.0	20.	760.
11	6	H	IV	M	0.847	0.082	0.0	15.	380.
11	6	N	IV	M	0.841	0.048	0.0	4.	480.
11	7	H	I-111A	F	0.776	0.075	0.0	0.	0.
11	7	N	I-111A	F	0.764	0.058	0.0	0.	0.
11	7	H	111B	F	0.709	0.149	0.0	0.	0.
11	7	N	111B	F	0.658	0.158	0.0	0.	0.
11	7	H	IV	F	0.808	0.064	0.0	0.	0.
11	7	N	IV	F	0.821	0.050	0.0	0.	0.
11	7	H	I-111A	M	0.776	0.075	0.0	27.	620.
11	7	N	I-111A	M	0.764	0.058	0.0	10.	760.
11	7	H	111B	M	0.709	0.149	0.0	28.	560.
11	7	N	111B	M	0.658	0.158	0.0	11.	690.
11	7	H	IV	M	0.808	0.064	0.0	5.	160.
11	7	N	IV	M	0.821	0.050	0.0	3.	200.
11	8	H	I-111A	F	0.798	0.063	0.0	0.	0.
11	8	N	I-111A	F	0.738	0.065	0.0	0.	0.
11	8	H	111B	F	0.727	0.138	0.0	0.	0.
11	8	N	111B	F	0.651	0.133	0.0	0.	0.
11	8	H	IV	F	0.826	0.059	0.0	0.	0.
11	8	N	IV	F	0.769	0.045	0.0	0.	0.
11	8	H	I-111A	M	0.798	0.063	0.0	12.	420.
11	8	N	I-111A	M	0.738	0.065	0.0	5.	520.
11	8	H	111B	M	0.727	0.138	0.0	11.	370.
11	8	N	111B	M	0.691	0.133	0.0	2.	450.
11	8	H	IV	M	0.826	0.059	0.0	7.	180.
11	8	N	IV	M	0.769	0.045	0.0	0.	230.
11	9	H	I-111A	F	0.793	0.077	0.0	0.	0.
11	9	N	I-111A	F	0.779	0.060	0.0	0.	0.
11	9	H	111B	F	0.737	0.131	0.0	0.	0.
11	9	N	111B	F	0.729	0.159	0.0	0.	0.
11	9	H	IV	F	0.817	0.063	0.0	0.	0.
11	9	N	IV	F	0.796	0.063	0.0	0.	0.
11	9	H	I-111A	M	0.793	0.077	0.0	16.	420.
11	9	N	I-111A	M	0.779	0.060	0.0	3.	510.
11	9	H	111B	M	0.737	0.131	0.0	7.	330.
11	9	N	111B	M	0.729	0.159	0.0	4.	410.
11	9	H	IV	M	0.817	0.063	0.0	4.	170.
11	9	N	IV	M	0.796	0.063	0.0	1.	200.
11	10	H	I-111A	F	0.841	0.059	0.0	0.	0.
11	10	N	I-111A	F	0.830	0.057	0.0	0.	0.
11	10	H	111B	F	0.749	0.166	0.0	0.	0.

CMF	YDS	EDUCATION	AFOI CAT	SEX	P(I.I)	P(I..)	P(...I)	PS ENL	INIT INV
11	10	N	IIIB	F	0.667	0.186	0.0	0.	0.
11	10	H	IV	F	0.854	0.055	0.0	0.	0.
11	10	N	IV	F	0.824	0.051	0.0	0.	0.
11	10	H	I-III A	M	0.841	0.059	0.0	24.	380.
11	10	N	I-III A	M	0.830	0.057	0.0	9.	500.
11	10	N	IIIB	M	0.749	0.166	0.0	17.	310.
11	10	N	IIIB	M	0.667	0.186	0.0	7.	380.
11	10	N	IV	M	0.854	0.055	0.0	10.	210.
11	10	H	IV	M	0.824	0.051	0.0	3.	240.
11	11	N	I-III A	F	0.882	0.048	0.0	0.	0.
11	11	N	I-III A	F	0.817	0.059	0.0	0.	0.
11	11	H	IIIB	F	0.791	0.134	0.0	0.	0.
11	11	N	IIIB	F	0.754	0.159	0.0	0.	0.
11	11	H	IV	F	0.812	0.036	0.0	0.	0.
11	11	N	IV	F	0.868	0.038	0.0	0.	0.
11	11	H	I-III A	M	0.882	0.048	0.0	19.	310.
11	11	N	I-III A	M	0.817	0.059	0.0	4.	380.
11	11	H	IIIB	M	0.791	0.134	0.0	10.	220.
11	11	N	IIIB	M	0.754	0.159	0.0	4.	270.
11	11	H	IV	M	0.812	0.036	0.0	11.	200.
11	11	N	IV	M	0.868	0.038	0.0	4.	250.
11	12	H	I-III A	F	0.894	0.037	0.0	0.	0.
11	12	N	I-III A	F	0.874	0.060	0.0	0.	0.
11	12	H	I-III A	F	0.809	0.146	0.0	0.	0.
11	12	N	IIIB	F	0.769	0.176	0.0	0.	0.
11	12	H	IV	F	0.934	0.017	0.0	0.	0.
11	12	N	IV	F	0.896	0.033	0.0	0.	0.
11	12	H	I-III A	M	0.894	0.037	0.0	11.	200.
11	12	N	I-III A	M	0.874	0.060	0.0	2.	250.
11	12	H	IIIB	M	0.809	0.146	0.0	6.	130.
11	12	N	IIIB	M	0.769	0.176	0.0	3.	170.
11	12	H	IV	M	0.934	0.017	0.0	12.	120.
11	12	N	IV	M	0.896	0.033	0.0	2.	140.
11	13	H	I-III A	F	0.885	0.054	0.0	0.	0.
11	13	N	I-III A	F	0.905	0.028	0.0	0.	0.
11	13	H	IIIB	F	0.762	0.177	0.0	0.	0.
11	13	N	IIIB	F	0.759	0.191	0.0	0.	0.
11	13	H	IV	F	0.881	0.070	0.0	0.	0.
11	13	N	IV	F	0.872	0.056	0.0	0.	0.
11	13	H	I-III A	M	0.885	0.054	0.0	11.	230.
11	13	N	I-III A	M	0.905	0.028	0.0	4.	280.
11	13	H	IIIB	M	0.762	0.177	0.0	2.	140.
11	13	N	IIIB	M	0.759	0.191	0.0	3.	180.
11	13	H	IV	M	0.881	0.070	0.0	8.	90.
11	13	N	IV	M	0.872	0.056	0.0	1.	120.
11	14	H	I-III A	F	0.937	0.015	0.0	0.	0.
11	14	N	I-III A	F	0.850	0.073	0.0	0.	0.
11	14	H	IIIB	F	0.817	0.137	0.0	0.	0.
11	14	N	IIIB	F	0.806	0.131	0.0	0.	0.
11	14	H	IV	F	0.921	0.027	0.0	0.	0.
11	14	N	IV	F	0.907	0.029	0.0	0.	0.
11	14	H	I-III A	M	0.937	0.015	0.0	11.	230.
11	14	N	I-III A	M	0.850	0.073	0.0	3.	280.
11	14	H	IIIB	M	0.817	0.137	0.0	3.	140.
11	14	N	IIIB	M	0.806	0.131	0.0	1.	170.
11	14	H	IV	M	0.921	0.027	0.0	8.	140.
11	14	N	IV	M	0.907	0.029	0.0	2.	170.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(..I)	PS ENL	INIT INV
11	15	H	I-111A	F	0.922	0.061	0.0	0.	0.
11	15	N	I-111A	F	0.870	0.072	0.0	0.	0.
11	15	H	111B	F	0.836	0.167	0.0	0.	0.
11	15	N	111B	F	0.787	0.166	0.0	0.	0.
11	15	H	IV	F	0.882	0.079	0.0	0.	0.
11	15	N	IV	F	0.847	0.089	0.0	0.	0.
11	15	H	I-111A	M	0.922	0.051	0.0	9.	170.
11	15	N	I-111A	M	0.870	0.072	0.0	3.	200.
11	15	H	111B	M	0.835	0.157	0.0	5.	110.
11	15	N	111B	M	0.787	0.166	0.0	2.	150.
11	15	H	IV	M	0.882	0.079	0.0	3.	130.
11	15	N	IV	M	0.847	0.089	0.0	5.	150.
11	16	H	I-111A	F	0.962	0.015	0.0	0.	0.
11	16	N	I-111A	F	0.944	0.030	0.0	0.	0.
11	16	H	111B	F	0.806	0.173	0.0	0.	0.
11	16	N	111B	F	0.749	0.197	0.0	0.	0.
11	16	H	IV	F	0.930	0.041	0.0	0.	0.
11	16	N	IV	F	0.921	0.038	0.0	0.	0.
11	16	H	I-111A	M	0.962	0.015	0.0	6.	130.
11	16	N	I-111A	M	0.944	0.030	0.0	1.	150.
11	16	H	111B	M	0.806	0.173	0.0	4.	100.
11	16	N	111B	M	0.749	0.197	0.0	2.	120.
11	16	H	IV	M	0.930	0.041	0.0	8.	110.
11	16	N	IV	M	0.921	0.038	0.0	4.	140.
11	17	H	I-111A	F	0.935	0.024	0.0	0.	0.
11	17	N	I-111A	F	0.937	0.059	0.0	0.	0.
11	17	H	111B	F	0.793	0.195	0.0	0.	0.
11	17	N	111B	F	0.756	0.212	0.0	0.	0.
11	17	H	IV	F	0.960	0.018	0.0	0.	0.
11	17	N	IV	F	0.940	0.038	0.0	0.	0.
11	17	H	I-111A	M	0.935	0.024	0.0	6.	120.
11	17	N	I-111A	M	0.937	0.059	0.0	2.	140.
11	17	H	111B	M	0.793	0.195	0.0	4.	110.
11	17	N	111B	M	0.756	0.212	0.0	2.	120.
11	17	H	IV	M	0.960	0.018	0.0	4.	80.
11	17	N	IV	M	0.940	0.038	0.0	2.	100.
11	18	H	I-111A	F	0.963	0.034	0.0	0.	0.
11	18	N	I-111A	F	0.956	0.026	0.0	0.	0.
11	18	H	111B	F	0.839	0.156	0.0	0.	0.
11	18	N	111B	F	0.827	0.168	0.0	0.	0.
11	18	H	IV	F	0.951	0.034	0.0	0.	0.
11	18	N	IV	F	0.961	0.018	0.0	0.	0.
11	18	H	I-111A	M	0.963	0.034	0.0	5.	120.
11	18	N	I-111A	M	0.956	0.026	0.0	1.	140.
11	18	H	111B	M	0.839	0.156	0.0	2.	100.
11	18	N	111B	M	0.827	0.168	0.0	3.	120.
11	18	H	IV	M	0.951	0.034	0.0	6.	90.
11	18	N	IV	M	0.961	0.018	0.0	2.	120.
11	19	H	I-111A	F	0.958	0.022	0.0	0.	0.
11	19	N	I-111A	F	0.972	0.021	0.0	0.	0.
11	19	H	111B	F	0.845	0.148	0.0	0.	0.
11	19	N	111B	F	0.802	0.188	0.0	0.	0.
11	19	H	IV	F	0.946	0.045	0.0	0.	0.
11	19	N	IV	F	0.964	0.017	0.0	0.	0.
11	19	H	I-111A	M	0.958	0.022	0.0	4.	150.
11	19	N	I-111A	M	0.972	0.021	0.0	2.	170.
11	19	H	111B	M	0.845	0.148	0.0	2.	90.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
11	19	N	IIIB	M	0.802	0.188	0.0	2.	120.
11	18	H	IV	M	0.846	0.045	0.0	2.	100.
11	19	N	IV	M	0.864	0.017	0.0	2.	110.
11	20	H	I-IIIA	F	0.859	0.014	0.0	0.	0.
11	20	N	I-IIIA	F	0.828	0.012	0.0	0.	0.
11	20	H	IIIB	F	0.822	0.117	0.0	0.	0.
11	20	N	IIIB	F	0.682	0.153	0.0	0.	0.
11	20	H	IV	F	0.910	0.007	0.0	0.	0.
11	20	N	IV	F	0.789	0.037	0.0	0.	0.
11	20	H	I-IIIA	M	0.859	0.014	0.0	3.	190.
11	20	N	I-IIIA	M	0.828	0.012	0.0	2.	230.
11	20	H	IIIB	M	0.822	0.117	0.0	3.	120.
11	20	N	IIIB	M	0.682	0.153	0.0	1.	170.
11	20	H	IV	M	0.910	0.007	0.0	5.	130.
11	20	N	IV	M	0.789	0.037	0.0	2.	160.
11	21	H	I-IIIA	F	0.760	0.0	0.0	0.	0.
11	21	N	I-IIIA	F	0.667	0.011	0.0	0.	0.
11	21	H	IIIB	F	0.676	0.087	0.0	0.	0.
11	21	N	IIIB	F	0.631	0.079	0.0	0.	0.
11	21	H	IV	F	0.722	0.006	0.0	0.	0.
11	21	N	IV	F	0.674	0.016	0.0	0.	0.
11	21	H	I-IIIA	M	0.760	0.0	0.715	7.	430.
11	21	N	I-IIIA	M	0.667	0.011	0.0	2.	550.
11	21	H	IIIB	M	0.676	0.087	0.0	4.	320.
11	21	N	IIIB	M	0.631	0.079	0.0	2.	380.
11	21	H	IV	M	0.722	0.006	0.0	11.	280.
11	21	N	IV	M	0.674	0.016	0.0	3.	330.
12	1	H	I-IIIA	F	0.871	0.043	0.0	0.	0.
12	1	N	I-IIIA	F	0.785	0.030	0.0	0.	0.
12	1	H	IIIB	F	0.882	0.029	0.0	0.	0.
12	1	N	IIIB	F	0.796	0.023	0.0	0.	0.
12	1	H	IV	F	0.531	0.106	0.0	0.	0.
12	1	N	IV	F	0.512	0.038	0.0	0.	0.
12	1	H	I-IIIA	M	0.871	0.043	0.0	29.	1190.
12	1	N	I-IIIA	M	0.785	0.030	0.0	17.	290.
12	1	H	IIIB	M	0.882	0.029	0.0	17.	790.
12	1	N	IIIB	M	0.786	0.023	0.0	11.	500.
12	1	H	IV	M	0.531	0.106	0.0	2.	1350.
12	1	N	IV	M	0.512	0.038	0.0	41.	30.
12	2	H	I-IIIA	F	0.910	0.033	0.0	0.	10.
12	2	N	I-IIIA	F	0.821	0.037	0.0	0.	0.
12	2	H	IIIB	F	0.899	0.033	0.0	0.	0.
12	2	N	IIIB	F	0.798	0.040	0.0	0.	0.
12	2	H	IV	F	0.829	0.065	0.0	0.	0.
12	2	N	IV	F	0.723	0.020	0.0	0.	0.
12	2	H	I-IIIA	M	0.910	0.033	0.0	31.	830.
12	2	N	I-IIIA	M	0.821	0.037	0.0	23.	990.
12	2	H	IIIB	M	0.899	0.033	0.0	10.	600.
12	2	N	IIIB	M	0.798	0.040	0.0	29.	760.
12	2	H	IV	M	0.829	0.065	0.0	16.	920.
12	2	N	IV	M	0.723	0.020	0.0	11.	1120.
12	3	H	I-IIIA	F	0.865	0.033	0.0	0.	0.
12	3	N	I-IIIA	F	0.802	0.026	0.0	0.	0.
12	3	H	IIIB	F	0.867	0.033	0.0	0.	0.
12	3	N	IIIB	F	0.784	0.026	0.0	0.	0.
12	3	H	IV	F	0.847	0.036	0.0	0.	0.
12	3	N	IV	F	0.793	0.005	0.0	0.	0.

CMF	VDS	EDUCATION	AFOT CAT	SEX	P(I.I)	P(I..)	P(..I)	PS ENL	INIT INV
12	3	H	I-111A	M	0.865	0.033	0.0	27.	300.
12	3	N	I-111A	M	0.802	0.026	0.0	4.	370.
12	3	H	111B	M	0.867	0.033	0.0	44.	280.
12	3	N	111B	M	0.794	0.026	0.0	13.	330.
12	3	H	IV	M	0.847	0.036	0.0	4.	550.
12	3	N	IV	M	0.793	0.005	0.0	2.	680.
12	4	H	I-111A	F	0.482	0.040	0.0	0.	0.
12	4	N	I-111A	F	0.507	0.028	0.0	0.	0.
12	4	H	111B	F	0.410	0.019	0.0	0.	0.
12	4	N	111B	F	0.372	0.026	0.0	0.	0.
12	4	H	IV	F	0.115	0.044	0.0	0.	0.
12	4	N	IV	F	0.089	0.043	0.0	0.	0.
12	4	H	I-111A	M	0.482	0.040	0.0	19.	320.
12	4	N	I-111A	M	0.507	0.028	0.0	6.	400.
12	4	H	111B	M	0.410	0.019	0.0	20.	250.
12	4	N	111B	M	0.372	0.026	0.0	4.	300.
12	4	H	IV	M	0.115	0.044	0.0	5.	560.
12	4	N	IV	M	0.089	0.043	0.0	4.	690.
12	5	H	I-111A	F	0.638	0.045	0.0	0.	0.
12	5	N	I-111A	F	0.572	0.034	0.0	0.	0.
12	5	H	111B	F	0.664	0.029	0.0	0.	0.
12	5	N	111B	F	0.497	0.026	0.0	0.	0.
12	5	H	IV	F	0.723	0.031	0.0	0.	0.
12	5	N	IV	F	0.716	0.008	0.0	0.	0.
12	5	H	I-111A	M	0.638	0.045	0.0	14.	180.
12	5	N	I-111A	M	0.572	0.034	0.0	3.	230.
12	5	H	111B	M	0.664	0.029	0.0	7.	120.
12	5	N	111B	M	0.497	0.026	0.0	0.	140.
12	5	H	IV	M	0.723	0.031	0.0	2.	290.
12	5	N	IV	M	0.716	0.008	0.0	1.	340.
12	6	H	I-111A	F	0.806	0.051	0.0	0.	0.
12	6	N	I-111A	F	0.819	0.056	0.0	0.	0.
12	6	H	111B	F	0.881	0.006	0.0	0.	0.
12	6	N	111B	F	0.863	0.017	0.0	0.	0.
12	6	H	IV	F	0.884	0.031	0.0	0.	0.
12	6	N	IV	F	0.801	0.065	0.0	0.	0.
12	6	H	I-111A	M	0.806	0.051	0.0	8.	170.
12	6	N	I-111A	M	0.819	0.056	0.0	5.	210.
12	6	H	111B	M	0.881	0.006	0.0	7.	160.
12	6	N	111B	M	0.863	0.017	0.0	7.	190.
12	6	H	IV	M	0.884	0.031	0.0	5.	120.
12	6	N	IV	M	0.801	0.065	0.0	1.	150.
12	7	H	I-111A	F	0.816	0.049	0.0	0.	0.
12	7	N	I-111A	F	0.818	0.027	0.0	0.	0.
12	7	H	111B	F	0.886	0.002	0.0	0.	0.
12	7	N	111B	F	0.844	0.061	0.0	0.	0.
12	7	H	IV	F	0.874	0.012	0.0	0.	0.
12	7	N	IV	F	0.838	0.0	0.0	0.	0.
12	7	H	I-111A	M	0.816	0.048	0.0	6.	160.
12	7	N	I-111A	M	0.818	0.027	0.0	3.	200.
12	7	H	111B	M	0.886	0.002	0.0	6.	140.
12	7	N	111B	M	0.844	0.061	0.0	3.	160.
12	7	H	IV	M	0.874	0.012	0.0	2.	60.
12	7	N	IV	M	0.838	0.0	0.890	1.	80.
12	8	H	I-111A	F	0.822	0.053	0.0	0.	0.
12	8	N	I-111A	F	0.820	0.027	0.0	0.	0.
12	8	H	111B	F	0.836	0.045	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
12	8	N	111B	F	0.831	0.012	0.0	0.	0.
12	8	H	IV	F	0.878	0.0	0.0	0.	0.
12	8	N	IV	F	0.813	0.042	0.0	0.	0.
12	8	H	I-111A	M	0.822	0.053	0.0	4.	160.
12	8	N	I-111A	M	0.820	0.027	0.0	2.	200.
12	8	H	111B	M	0.836	0.045	0.0	4.	140.
12	8	N	111B	M	0.831	0.012	0.0	1.	180.
12	8	II	IV	M	0.878	0.0	0.463	2.	60.
12	8	N	IV	M	0.813	0.042	0.0	0.	80.
12	9	H	I-111A	F	0.829	0.067	0.0	0.	0.
12	9	N	I-111A	F	0.845	0.050	0.0	0.	0.
12	9	H	111B	F	0.850	0.060	0.0	0.	0.
12	9	N	111B	F	0.820	0.016	0.0	0.	0.
12	9	H	IV	F	0.912	0.0	0.0	0.	0.
12	9	N	IV	F	0.880	0.0	0.0	0.	0.
12	9	H	I-111A	M	0.829	0.067	0.0	4.	80.
12	9	N	I-111A	M	0.845	0.080	0.0	1.	120.
12	9	H	111B	M	0.850	0.060	0.0	2.	80.
12	9	N	111B	M	0.820	0.016	0.0	1.	80.
12	9	H	IV	M	0.912	0.0	0.0	2.	60.
12	9	N	IV	M	0.880	0.0	0.122	0.	50.
12	10	H	I-111A	F	0.845	0.069	0.0	0.	0.
12	10	N	I-111A	F	0.859	0.0	0.0	0.	0.
12	10	H	111B	F	0.935	0.0	0.0	0.	0.
12	10	N	111B	F	0.917	0.0	0.0	0.	0.
12	10	H	IV	F	0.908	0.041	0.0	0.	0.
12	10	N	IV	F	0.849	0.0	0.0	0.	0.
12	10	H	I-111A	M	0.845	0.069	0.0	4.	90.
12	10	N	I-111A	M	0.859	0.0	0.0	2.	120.
12	10	H	111B	M	0.935	0.0	0.380	3.	60.
12	10	N	111B	M	0.917	0.0	0.613	1.	70.
12	10	H	IV	M	0.908	0.041	0.0	2.	40.
12	10	N	IV	M	0.849	0.0	0.431	1.	50.
12	11	H	I-111A	F	0.836	0.088	0.0	0.	0.
12	11	N	I-111A	F	0.867	0.059	0.0	0.	0.
12	11	H	111B	F	0.835	0.072	0.0	0.	0.
12	11	N	111B	F	0.842	0.012	0.0	0.	0.
12	11	H	IV	F	0.884	0.051	0.0	0.	0.
12	11	N	IV	F	0.885	0.044	0.0	0.	0.
12	11	H	I-111A	M	0.836	0.088	0.0	4.	80.
12	11	N	I-111A	M	0.867	0.059	0.0	1.	100.
12	11	H	111B	M	0.835	0.072	0.0	2.	50.
12	11	N	111B	M	0.842	0.012	0.0	0.	50.
12	11	H	IV	M	0.884	0.051	0.0	1.	20.
12	11	N	IV	M	0.885	0.044	0.0	1.	20.
12	12	H	I-111A	F	0.897	0.079	0.0	0.	0.
12	12	N	I-111A	F	0.869	0.049	0.0	0.	0.
12	12	H	111B	F	0.942	0.023	0.0	0.	0.
12	12	N	111B	F	0.843	0.086	0.0	0.	0.
12	12	H	IV	F	0.951	0.028	0.0	0.	0.
12	12	N	IV	F	0.891	0.017	0.0	0.	0.
12	12	H	I-111A	M	0.897	0.079	0.0	3.	60.
12	12	N	I-111A	M	0.869	0.049	0.0	1.	80.
12	12	H	111B	M	0.942	0.023	0.0	1.	40.
12	12	N	111B	M	0.843	0.086	0.0	1.	40.
12	12	H	IV	M	0.951	0.028	0.0	2.	30.
12	12	N	IV	M	0.891	0.017	0.0	1.	30.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(.I)	PS ENL	INIT INV
12	13	H	I-111A	F	0.893	0.044	0.0	0.	0.
12	13	N	I-111A	F	0.814	0.083	0.0	0.	0.
12	13	H	111B	F	0.826	0.116	0.0	0.	0.
12	13	N	111B	F	0.889	0.074	0.0	0.	0.
12	13	H	IV	F	0.923	0.028	0.0	0.	0.
12	13	N	IV	F	0.872	0.064	0.0	0.	0.
12	13	H	I-111A	M	0.893	0.044	0.0	3.	60.
12	13	N	I-111A	M	0.814	0.093	0.0	1.	80.
12	13	H	111B	M	0.826	0.116	0.0	0.	30.
12	13	N	111B	M	0.889	0.074	0.0	1.	40.
12	13	H	IV	M	0.923	0.028	0.0	1.	20.
12	13	N	IV	M	0.872	0.064	0.0	0.	20.
12	14	H	I-111A	F	0.890	0.073	0.0	0.	0.
12	14	N	I-111A	F	0.828	0.043	0.0	0.	0.
12	14	H	111B	F	0.891	0.078	0.0	0.	0.
12	14	N	111B	F	0.882	0.0	0.0	0.	0.
12	14	H	IV	F	0.882	0.097	0.0	0.	0.
12	14	N	IV	F	0.902	0.039	0.0	0.	0.
12	14	H	I-111A	M	0.890	0.073	0.0	3.	70.
12	14	N	I-111A	M	0.928	0.043	0.0	1.	80.
12	14	H	111B	M	0.891	0.078	0.0	1.	40.
12	14	N	111B	M	0.882	0.0	0.626	0.	50.
12	14	H	IV	M	0.882	0.097	0.0	2.	30.
12	14	N	IV	M	0.902	0.039	0.0	0.	40.
12	15	H	I-111A	F	0.865	0.111	0.0	0.	0.
12	15	N	I-111A	F	0.875	0.097	0.0	0.	0.
12	15	H	111B	F	0.942	0.029	0.0	0.	0.
12	15	N	111B	F	0.873	0.091	0.0	0.	0.
12	15	H	IV	F	0.923	0.056	0.0	0.	0.
12	15	N	IV	F	0.905	0.032	0.0	0.	0.
12	15	H	I-111A	M	0.865	0.111	0.0	2.	40.
12	15	N	I-111A	M	0.875	0.097	0.0	1.	60.
12	15	H	111B	M	0.942	0.029	0.0	1.	30.
12	15	N	111B	M	0.873	0.091	0.0	1.	30.
12	15	H	IV	M	0.923	0.056	0.0	1.	30.
12	15	N	IV	M	0.905	0.032	0.0	0.	30.
12	16	H	I-111A	F	0.891	0.064	0.0	0.	0.
12	16	N	I-111A	F	0.903	0.085	0.0	0.	0.
12	16	H	111B	F	0.945	0.055	0.0	0.	0.
12	16	N	111B	F	0.935	0.016	0.0	0.	0.
12	16	H	IV	F	0.840	0.111	0.0	0.	0.
12	16	N	IV	F	0.826	0.0	0.0	0.	0.
12	16	H	I-111A	M	0.891	0.064	0.0	1.	50.
12	16	N	I-111A	M	0.903	0.085	0.0	0.	50.
12	16	H	111B	M	0.945	0.055	0.0	0.	20.
12	16	N	111B	M	0.935	0.016	0.0	1.	40.
12	16	H	IV	M	0.840	0.111	0.0	2.	30.
12	16	N	IV	M	0.826	0.0	0.184	1.	20.
12	17	H	I-111A	F	0.854	0.117	0.0	0.	0.
12	17	N	I-111A	F	0.938	0.052	0.0	0.	0.
12	17	H	111B	F	0.840	0.107	0.0	0.	0.
12	17	N	111B	F	1.000	0.0	0.0	0.	0.
12	17	H	IV	F	0.916	0.071	0.0	0.	0.
12	17	N	IV	F	0.918	0.073	0.0	0.	0.
12	17	H	I-111A	M	0.854	0.117	0.0	2.	30.
12	17	N	I-111A	M	0.938	0.052	0.0	1.	40.
12	17	H	111B	M	0.840	0.107	0.0	1.	20.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(.I)	PS ENL	INIT INV
12	17	N	IIIB	M	1.000	0.0	0.031	0.	30.
12	17	H	IV	M	0.916	0.071	0.0	1.	20.
12	17	N	IV	M	0.918	0.073	0.0	0.	20.
12	18	H	I-III A	F	0.896	0.104	0.0	0.	0.
12	18	N	I-III A	F	0.951	0.038	0.0	0.	0.
12	18	H	IIIB	F	0.927	0.061	0.0	0.	0.
12	18	N	IIIB	F	0.957	0.011	0.0	0.	0.
12	18	H	IV	F	0.960	0.040	0.0	0.	0.
12	18	N	IV	F	0.952	0.032	0.0	0.	0.
12	18	H	I-III A	M	0.896	0.104	0.0	1.	30.
12	18	N	I-III A	M	0.951	0.039	0.0	0.	40.
12	18	H	IIIB	M	0.927	0.061	0.0	0.	30.
12	18	N	IIIB	M	0.957	0.011	0.0	1.	30.
12	18	H	IV	M	0.860	0.040	0.0	1.	20.
12	18	N	IV	M	0.952	0.032	0.0	1.	30.
12	19	H	I-III A	F	0.982	0.009	0.0	0.	0.
12	19	N	I-III A	F	0.909	0.057	0.0	0.	0.
12	19	H	IIIB	F	0.886	0.104	0.0	0.	0.
12	19	N	IIIB	F	0.970	0.030	0.0	0.	0.
12	19	H	IV	F	0.922	0.057	0.0	0.	0.
12	19	N	IV	F	0.930	0.057	0.0	0.	0.
12	19	H	I-III A	M	0.982	0.009	0.0	1.	50.
12	19	N	I-III A	M	0.909	0.057	0.0	1.	50.
12	19	H	IIIB	M	0.886	0.104	0.0	0.	30.
12	19	N	IIIB	M	0.970	0.030	0.0	1.	40.
12	19	H	IV	M	0.922	0.057	0.0	1.	30.
12	19	N	IV	M	0.930	0.057	0.0	1.	30.
12	20	H	I-III A	F	0.853	0.043	0.0	0.	0.
12	20	N	I-III A	F	0.784	0.034	0.0	0.	0.
12	20	H	IIIB	F	0.778	0.049	0.0	0.	0.
12	20	N	IIIB	F	0.785	0.039	0.0	0.	0.
12	20	H	IV	F	0.818	0.051	0.0	0.	0.
12	20	N	IV	F	0.813	0.050	0.0	0.	0.
12	20	H	I-III A	M	0.853	0.043	0.0	1.	50.
12	20	N	I-III A	M	0.784	0.034	0.0	1.	50.
12	20	H	IIIB	M	0.778	0.049	0.0	0.	30.
12	20	N	IIIB	M	0.785	0.039	0.0	0.	50.
12	20	H	IV	M	0.818	0.051	0.0	1.	20.
12	20	N	IV	M	0.813	0.050	0.0	0.	30.
12	21	H	I-III A	F	0.763	0.029	0.0	0.	0.
12	21	N	I-III A	F	0.568	0.026	0.0	0.	0.
12	21	H	IIIB	F	0.786	0.010	0.0	0.	0.
12	21	N	IIIB	F	0.687	0.010	0.0	0.	0.
12	21	H	IV	F	0.752	0.028	0.0	0.	0.
12	21	N	IV	F	0.688	0.017	0.0	0.	0.
12	21	H	I-III A	M	0.763	0.029	0.0	1.	110.
12	21	N	I-III A	M	0.568	0.026	0.0	0.	140.
12	21	H	IIIB	M	0.786	0.010	0.0	1.	80.
12	21	N	IIIB	M	0.687	0.010	0.0	0.	110.
12	21	H	IV	M	0.752	0.028	0.0	2.	80.
12	21	N	IV	M	0.688	0.017	0.0	1.	100.
13	1	H	I-III A	F	0.617	0.152	0.0	5.	150.
13	1	N	I-III A	F	0.354	0.323	0.0	1.	20.
13	1	H	IIIB	F	0.687	0.0	0.244	0.	80.
13	1	N	IIIB	F	1.000	0.0	0.0	0.	10.
13	1	H	IV	F	0.375	0.125	0.0	6.	50.
13	1	N	IV	F	0.584	0.0	0.027	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(I,I)	PS ENL	INIT INV
13	1	H	I-111A	M	0.867	0.0	0.108	108.	2620.
13	1	N	I-111A	M	0.770	0.0	0.137	60.	1040.
13	1	H	111B	M	0.866	0.0	0.045	43.	1520.
13	1	N	111B	M	0.773	0.0	0.067	29.	1370.
13	1	H	IV	M	0.794	0.0	0.013	1.	1890.
13	1	N	IV	M	0.613	0.0	0.020	8.	450.
13	2	H	I-111A	F	0.495	0.322	0.0	3.	50.
13	2	N	I-111A	F	0.171	0.608	0.0	1.	60.
13	2	H	111B	F	0.760	0.250	0.0	1.	40.
13	2	N	111B	F	0.847	0.0	0.015	0.	60.
13	2	H	IV	F	0.387	0.358	0.0	0.	50.
13	2	N	IV	F	0.761	0.0	0.015	0.	60.
13	2	H	I-111A	M	0.933	0.0	0.392	95.	1200.
13	2	N	I-111A	M	0.858	0.0	0.552	71.	1460.
13	2	H	111B	M	0.933	0.0	0.073	38.	1330.
13	2	N	111B	M	0.846	0.0	0.019	72.	1640.
13	2	H	IV	M	0.933	0.0	0.005	8.	2010.
13	2	N	IV	M	0.758	0.0	0.009	2.	2460.
13	3	H	I-111A	F	0.461	0.411	0.0	2.	30.
13	3	N	I-111A	F	0.842	0.001	0.0	0.	40.
13	3	H	111B	F	0.738	0.170	0.0	2.	10.
13	3	N	111B	F	0.841	0.0	0.0	0.	20.
13	3	H	IV	F	0.852	0.033	0.0	0.	20.
13	3	N	IV	F	0.808	0.009	0.0	0.	20.
13	3	H	I-111A	M	0.917	0.0	0.036	49.	550.
13	3	N	I-111A	M	0.844	0.0	0.032	14.	690.
13	3	H	111B	M	0.928	0.001	0.0	109.	670.
13	3	N	111B	M	0.841	0.0	0.002	34.	820.
13	3	H	IV	M	0.860	0.025	0.0	11.	1670.
13	3	N	IV	M	0.808	0.009	0.0	3.	2030.
13	4	H	I-111A	F	0.210	0.366	0.0	2.	20.
13	4	N	I-111A	F	0.079	0.642	0.0	0.	20.
13	4	H	111B	F	0.450	0.047	0.0	1.	10.
13	4	N	111B	F	0.386	0.036	0.0	0.	10.
13	4	H	IV	F	0.110	0.052	0.0	0.	0.
13	4	N	IV	F	0.103	0.022	0.0	0.	0.
13	4	H	I-111A	M	0.593	0.004	0.0	37.	520.
13	4	N	I-111A	M	0.514	0.016	0.0	10.	640.
13	4	H	111B	M	0.449	0.047	0.0	37.	470.
13	4	N	111B	M	0.390	0.029	0.0	6.	570.
13	4	H	IV	M	0.110	0.049	0.0	6.	920.
13	4	N	IV	M	0.103	0.022	0.0	5.	1120.
13	5	H	I-111A	F	0.140	0.423	0.0	0.	0.
13	5	N	I-111A	F	0.586	0.040	0.0	0.	10.
13	5	H	111B	F	0.629	0.069	0.0	0.	0.
13	5	N	111B	F	0.519	0.068	0.0	0.	0.
13	5	H	IV	F	0.645	0.067	0.0	0.	0.
13	5	N	IV	F	0.718	0.029	0.0	0.	0.
13	5	H	I-111A	M	0.641	0.028	0.0	38.	330.
13	5	N	I-111A	M	0.588	0.038	0.0	6.	420.
13	5	H	111B	M	0.629	0.069	0.0	21.	310.
13	5	N	111B	M	0.519	0.068	0.0	0.	390.
13	5	H	IV	M	0.638	0.069	0.0	3.	630.
13	5	N	IV	M	0.718	0.029	0.0	1.	750.
13	6	H	I-111A	F	0.217	0.632	0.0	0.	0.
13	6	N	I-111A	F	0.881	0.0	0.016	0.	10.
13	6	H	111B	F	0.811	0.048	0.0	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
13	6	N	111B	F	0.849	0.007	0.0	0.	0.
13	6	H	IV	F	0.902	0.015	0.0	0.	0.
13	6	N	IV	F	0.819	0.041	0.0	0.	0.
13	6	H	I-111A	M	0.863	0.003	0.0	25.	330.
13	6	H	I-111A	M	0.880	0.0	0.008	7.	410.
13	6	H	111B	M	0.810	0.048	0.0	20.	270.
13	6	N	111B	M	0.849	0.007	0.0	9.	330.
13	6	N	IV	M	0.902	0.015	0.0	9.	190.
13	6	H	IV	M	0.819	0.041	0.0	2.	240.
13	6	N	IV	M	0.850	0.002	0.0	0.	0.
13	7	H	I-111A	F	0.831	0.006	0.0	0.	0.
13	7	N	I-111A	F	0.822	0.037	0.0	0.	0.
13	7	H	111B	F	0.842	0.023	0.0	0.	0.
13	7	N	111B	F	0.865	0.006	0.0	0.	0.
13	7	H	IV	F	0.850	0.0	0.017	0.	0.
13	7	N	IV	F	0.852	0.0	0.002	13.	280.
13	7	H	I-111A	M	0.831	0.006	0.0	5.	360.
13	7	N	I-111A	M	0.822	0.037	0.0	12.	210.
13	7	H	111B	M	0.842	0.023	0.0	4.	260.
13	7	N	111B	M	0.865	0.006	0.0	3.	80.
13	7	H	IV	M	0.850	0.0	0.022	1.	100.
13	7	N	IV	M	0.838	0.019	0.0	0.	0.
13	8	H	I-111A	F	0.793	0.033	0.0	0.	10.
13	8	N	I-111A	F	0.844	0.011	0.0	0.	0.
13	8	H	111B	F	0.834	0.013	0.0	0.	0.
13	8	N	111B	F	0.815	0.036	0.0	0.	0.
13	8	H	IV	F	0.839	0.0	0.017	0.	0.
13	8	N	IV	F	0.817	0.049	0.0	0.	0.
13	8	H	I-111A	M	0.838	0.019	0.0	6.	230.
13	8	N	I-111A	M	0.793	0.033	0.0	3.	280.
13	8	H	111B	M	0.844	0.011	0.0	5.	200.
13	8	N	111B	M	0.834	0.013	0.0	1.	230.
13	8	H	IV	M	0.815	0.036	0.0	3.	90.
13	8	N	IV	M	0.839	0.0	0.028	0.	110.
13	9	H	I-111A	F	0.817	0.049	0.0	0.	0.
13	9	N	I-111A	F	0.831	0.0	0.0	0.	0.
13	9	H	111B	F	0.827	0.040	0.0	0.	0.
13	9	N	111B	F	0.832	0.0	0.015	0.	0.
13	9	H	IV	F	0.855	0.0	0.0	0.	0.
13	9	N	IV	F	0.892	0.0	0.015	0.	0.
13	9	H	I-111A	M	0.824	0.042	0.0	10.	240.
13	9	N	I-111A	M	0.829	0.0	0.017	1.	300.
13	9	H	111B	M	0.827	0.040	0.0	4.	180.
13	9	N	111B	M	0.832	0.0	0.017	2.	210.
13	9	H	IV	M	0.855	0.0	0.104	3.	90.
13	9	N	IV	M	0.892	0.0	0.007	0.	110.
13	10	H	I-111A	F	0.834	0.033	0.0	0.	0.
13	10	N	I-111A	F	0.834	0.0	0.0	0.	0.
13	10	H	111B	F	0.885	0.011	0.0	0.	0.
13	10	N	111B	F	0.876	0.0	0.016	0.	0.
13	10	H	IV	F	0.899	0.020	0.0	0.	0.
13	10	N	IV	F	0.877	0.019	0.0	0.	0.
13	10	H	I-111A	M	0.835	0.031	0.0	15.	240.
13	10	N	I-111A	M	0.834	0.0	0.009	5.	290.
13	10	H	111B	M	0.885	0.011	0.0	10.	150.
13	10	N	111B	M	0.876	0.0	0.034	3.	180.
13	10	H	IV	M	0.899	0.020	0.0	4.	80.
13	10	N	IV	M	0.877	0.019	0.0	2.	110.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(.,I)	PS ENL	INIT INV
13	11	H	I-111A	F	0.866	0.004	0.0	0.	0.
13	11	N	I-111A	F	0.878	0.0	0.0	0.	0.
13	11	H	111B	F	0.898	0.0	0.0	0.	0.
13	11	N	111B	F	0.864	0.050	0.0	0.	0.
13	11	H	IV	F	0.921	0.016	0.0	0.	0.
13	11	N	IV	F	0.931	0.0	0.016	0.	0.
13	11	H	I-111A	M	0.866	0.004	0.0	10.	200.
13	11	N	I-111A	M	0.878	0.0	0.011	2.	240.
13	11	H	111B	M	0.898	0.0	0.010	6.	120.
13	11	N	111B	M	0.864	0.050	0.0	2.	150.
13	11	H	IV	M	0.921	0.016	0.0	4.	70.
13	11	N	IV	M	0.931	0.0	0.031	2.	90.
13	12	H	I-111A	F	0.893	0.0	0.0	0.	0.
13	12	N	I-111A	F	0.927	0.0	0.016	0.	0.
13	12	H	111B	F	0.903	0.0	0.0	0.	0.
13	12	N	111B	F	0.844	0.047	0.0	0.	0.
13	12	H	IV	F	0.831	0.026	0.0	0.	0.
13	12	N	IV	F	0.864	0.033	0.0	0.	0.
13	12	H	I-111A	M	0.893	0.0	0.031	5.	130.
13	12	N	I-111A	M	0.927	0.0	0.027	1.	160.
13	12	H	111B	M	0.903	0.0	0.044	3.	70.
13	12	N	111B	M	0.844	0.047	0.0	1.	90.
13	12	H	IV	M	0.931	0.026	0.0	4.	40.
13	12	N	IV	M	0.864	0.033	0.0	1.	50.
13	13	H	I-111A	F	0.937	0.0	0.016	0.	0.
13	13	N	I-111A	F	0.952	0.016	0.0	0.	0.
13	13	H	111B	F	0.924	0.0	0.015	0.	0.
13	13	N	111B	F	0.942	0.010	0.0	0.	0.
13	13	H	IV	F	0.930	0.0	0.018	0.	0.
13	13	N	IV	F	0.908	0.026	0.0	0.	0.
13	13	H	I-111A	M	0.937	0.0	0.008	2.	110.
13	13	N	I-111A	M	0.952	0.016	0.0	4.	150.
13	13	H	111B	M	0.924	0.0	0.023	1.	80.
13	13	N	111B	M	0.942	0.010	0.0	3.	90.
13	13	H	IV	M	0.930	0.0	0.108	0.	40.
13	14	H	I-111A	F	0.913	0.038	0.0	0.	50.
13	14	N	I-111A	F	0.933	0.0	0.015	0.	0.
13	14	H	111B	F	0.951	0.0	0.016	0.	0.
13	14	N	111B	F	0.917	0.0	0.017	0.	0.
13	14	H	IV	F	0.983	0.0	0.0	0.	0.
13	14	N	IV	F	0.950	0.0	0.016	0.	0.
13	14	H	I-111A	M	0.913	0.038	0.0	0.	0.
13	14	N	I-111A	M	0.933	0.0	0.010	4.	110.
13	14	H	111B	M	0.951	0.0	0.008	1.	130.
13	14	N	111B	M	0.917	0.0	0.0	1.	60.
13	14	H	IV	M	0.983	0.0	0.0	3.	80.
13	14	N	IV	M	0.950	0.0	0.0	1.	60.
13	15	H	I-111A	F	0.909	0.050	0.0	0.	0.
13	15	N	I-111A	F	0.915	0.008	0.0	0.	0.
13	15	H	111B	F	0.964	0.008	0.0	0.	0.
13	15	N	111B	F	0.874	0.058	0.0	0.	0.
13	15	H	IV	F	0.971	0.0	0.0	0.	0.
13	15	N	IV	F	0.948	0.013	0.0	0.	0.
13	15	H	I-111A	M	0.909	0.050	0.0	3.	60.
13	15	N	I-111A	M	0.915	0.008	0.0	1.	80.
13	15	H	111B	M	0.964	0.009	0.0	2.	50.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
13	15	N	IIIB	M	0.874	0.058	0.0	1.	50.
13	15	H	IV	M	0.971	0.0	0.012	2.	40.
13	15	N	IV	M	0.948	0.013	0.0	1.	60.
13	16	N	I-IIIA	F	0.971	0.0	0.0	0.	0.
13	16	N	I-IIIA	F	0.956	0.0	0.017	0.	0.
13	16	H	IIIB	F	0.983	0.0	0.0	0.	0.
13	16	N	IIIB	F	0.991	0.0	0.016	0.	0.
13	16	H	IV	F	0.993	0.0	0.017	0.	0.
13	16	N	IV	F	0.956	0.0	0.015	0.	0.
13	16	N	IV	F	0.971	0.0	0.061	0.	0.
13	16	H	I-IIIA	M	0.956	0.0	0.063	3.	50.
13	16	N	I-IIIA	M	0.983	0.0	0.020	2.	70.
13	16	H	IIIB	M	0.991	0.0	0.038	1.	50.
13	16	N	IIIB	M	0.993	0.0	0.013	3.	50.
13	16	H	IV	M	0.956	0.0	0.064	2.	40.
13	16	N	IV	M	0.954	0.0	0.0	0.	0.
13	17	H	I-IIIA	F	0.985	0.0	0.027	0.	0.
13	17	N	I-IIIA	F	0.966	0.0	0.017	0.	0.
13	17	H	IIIB	F	0.962	0.0	0.016	0.	0.
13	17	N	IIIB	F	0.985	0.0	0.017	0.	0.
13	17	H	IV	F	0.970	0.0	0.018	0.	0.
13	17	N	IV	F	0.954	0.0	0.018	3.	40.
13	17	H	I-IIIA	M	0.985	0.0	0.103	1.	70.
13	17	N	I-IIIA	M	0.966	0.0	0.012	1.	40.
13	17	H	IIIB	M	0.962	0.0	0.012	0.	40.
13	17	N	IIIB	M	0.985	0.0	0.019	2.	40.
13	17	H	IV	M	0.970	0.0	0.017	1.	50.
13	17	N	IV	M	0.991	0.0	0.017	0.	0.
13	18	H	I-IIIA	F	0.979	0.0	0.017	0.	0.
13	18	N	I-IIIA	F	0.986	0.007	0.0	0.	0.
13	18	H	IIIB	F	0.971	0.0	0.016	0.	0.
13	18	N	IIIB	F	0.957	0.020	0.0	0.	0.
13	18	H	IV	F	0.981	0.0	0.017	0.	0.
13	18	N	IV	F	0.991	0.0	0.016	0.	0.
13	18	H	I-IIIA	M	0.978	0.0	0.042	2.	50.
13	18	N	I-IIIA	M	0.986	0.007	0.0	1.	70.
13	18	H	IIIB	M	0.971	0.0	0.013	1.	40.
13	18	N	IIIB	M	0.957	0.020	0.0	1.	60.
13	18	H	IV	M	0.981	0.0	0.033	2.	50.
13	18	N	IV	M	0.991	0.0	0.017	1.	60.
13	19	H	I-IIIA	F	0.984	0.0	0.026	0.	0.
13	19	N	I-IIIA	F	1.000	0.0	0.016	0.	0.
13	19	H	IIIB	F	0.973	0.0	0.015	0.	0.
13	19	N	IIIB	F	0.997	0.0	0.017	0.	0.
13	19	H	IV	F	0.991	0.0	0.015	0.	0.
13	19	N	IV	F	0.991	0.0	0.015	0.	0.
13	19	H	I-IIIA	M	0.994	0.0	0.005	2.	70.
13	19	N	I-IIIA	M	0.994	0.0	0.012	1.	90.
13	19	H	IIIB	M	1.000	0.0	0.007	1.	50.
13	19	N	IIIB	M	0.973	0.0	0.022	1.	60.
13	19	H	IV	M	0.997	0.0	0.042	1.	40.
13	19	N	IV	M	0.991	0.0	0.0	1.	40.
13	20	H	I-IIIA	F	0.888	0.0	0.017	0.	0.
13	20	N	I-IIIA	F	0.836	0.0	0.026	0.	0.
13	20	H	IIIB	F	0.939	0.0	0.016	0.	0.
13	20	N	IIIB	F	0.843	0.0	0.017	0.	0.
13	20	H	IV	F	0.890	0.0	0.0	0.	0.
13	20	N	IV	F	0.894	0.005	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
13	20	H	I-111A	M	0.888	0.0	0.002	1.	90.
13	20	N	I-111A	M	0.836	0.0	0.016	1.	90.
13	20	H	111B	M	0.939	0.0	0.008	1.	50.
13	20	N	111B	M	0.843	0.0	0.044	1.	60.
13	20	H	IV	M	0.890	0.0	0.002	2.	50.
13	20	N	IV	M	0.894	0.005	0.0	1.	60.
13	21	H	I-111A	F	0.685	0.016	0.0	0.	0.
13	21	N	I-111A	F	0.661	0.0	0.017	0.	0.
13	21	H	111B	F	0.781	0.0	0.017	0.	0.
13	21	N	111B	F	0.654	0.0	0.017	0.	0.
13	21	H	IV	F	0.744	0.012	0.0	0.	0.
13	21	N	IV	F	0.687	0.0	0.111	0.	0.
13	21	H	I-111A	M	0.685	0.016	0.0	2.	180.
13	21	N	I-111A	M	0.661	0.0	0.024	1.	210.
13	21	H	111B	M	0.781	0.0	0.014	2.	120.
13	21	N	111B	M	0.654	0.0	0.022	1.	170.
13	21	H	IV	M	0.744	0.012	0.0	4.	120.
13	21	N	IV	M	0.687	0.0	0.025	1.	130.
16	1	H	I-111A	F	0.704	0.066	0.0	1.	30.
16	1	N	I-111A	F	0.691	0.065	0.0	0.	0.
16	1	H	111B	F	0.841	0.0	0.057	0.	30.
16	1	N	111B	F	0.693	0.058	0.0	0.	10.
16	1	H	IV	F	0.747	0.051	0.0	0.	30.
16	1	N	IV	F	0.488	0.068	0.0	0.	0.
16	1	H	I-111A	M	0.793	0.056	0.0	15.	290.
16	1	N	I-111A	M	0.696	0.060	0.0	16.	230.
16	1	H	111B	M	0.803	0.036	0.0	19.	310.
16	1	N	111B	M	0.693	0.058	0.0	11.	540.
16	1	H	IV	M	0.748	0.052	0.0	0.	750.
16	1	N	IV	M	0.488	0.058	0.0	2.	210.
16	2	H	I-111A	F	0.544	0.337	0.0	2.	50.
16	2	N	I-111A	F	0.814	0.050	0.0	0.	50.
16	2	H	111B	F	1.000	0.0	0.0	2.	30.
16	2	N	111B	F	0.812	0.052	0.0	0.	40.
16	2	H	IV	F	1.000	0.0	0.0	1.	80.
16	2	N	IV	F	0.856	0.0	0.061	0.	100.
16	2	H	I-111A	M	0.881	0.066	0.0	19.	540.
16	2	N	I-111A	M	0.816	0.049	0.0	24.	610.
16	2	H	111B	M	0.901	0.036	0.0	19.	510.
16	2	N	111B	M	0.811	0.052	0.0	42.	640.
16	2	H	IV	M	0.804	0.032	0.0	14.	1120.
16	2	N	IV	M	0.854	0.0	0.431	6.	1360.
16	3	H	I-111A	F	0.441	0.381	0.0	2.	20.
16	3	N	I-111A	F	0.775	0.048	0.0	0.	30.
16	3	H	111B	F	1.000	0.0	0.700	6.	30.
16	3	N	111B	F	0.783	0.045	0.0	1.	30.
16	3	H	IV	F	0.830	0.054	0.0	0.	60.
16	3	N	IV	F	0.744	0.052	0.0	0.	60.
16	3	H	I-111A	M	0.835	0.061	0.0	11.	160.
16	3	N	I-111A	M	0.777	0.047	0.0	4.	190.
16	3	H	111B	M	0.864	0.060	0.0	44.	200.
16	3	N	111B	M	0.782	0.045	0.0	16.	250.
16	3	H	IV	M	0.834	0.057	0.0	5.	760.
16	3	N	IV	M	0.744	0.052	0.0	1.	920.
16	4	H	I-111A	F	0.311	0.314	0.0	1.	10.
16	4	N	I-111A	F	0.501	0.084	0.0	0.	20.
16	4	H	111B	F	0.652	0.0	0.052	5.	10.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
16	4	N	IIIB	F	0.392	0.055	0.0	0.	10.
16	4	H	IV	F	0.132	0.050	0.0	0.	0.
16	4	N	IV	F	0.128	0.040	0.0	0.	10.
16	4	H	I-IIIA	M	0.527	0.064	0.0	9.	190.
16	4	N	I-IIIA	M	0.509	0.074	0.0	4.	160.
16	4	H	IIIB	M	0.434	0.047	0.0	23.	130.
16	4	N	IIIB	M	0.389	0.055	0.0	3.	170.
16	4	H	IV	M	0.130	0.050	0.0	6.	550.
16	4	N	IV	M	0.129	0.040	0.0	2.	680.
16	4	N	I-IIIA	F	0.443	0.273	0.0	0.	0.
16	5	N	I-IIIA	F	0.651	0.047	0.0	0.	10.
16	5	H	IIIB	F	0.713	0.045	0.0	0.	0.
16	5	N	IIIB	F	0.595	0.043	0.0	0.	10.
16	5	H	IV	F	0.688	0.047	0.0	0.	10.
16	5	N	IV	F	0.753	0.007	0.0	0.	0.
16	5	H	I-IIIA	M	0.672	0.068	0.0	9.	110.
16	5	N	I-IIIA	M	0.654	0.041	0.0	2.	140.
16	5	H	IIIB	M	0.712	0.045	0.0	11.	100.
16	5	N	IIIB	M	0.595	0.043	0.0	0.	120.
16	5	H	IV	M	0.694	0.045	0.0	3.	330.
16	5	N	IV	M	0.753	0.007	0.0	0.	390.
16	6	H	I-IIIA	F	0.841	0.062	0.0	0.	10.
16	6	N	I-IIIA	F	0.872	0.033	0.0	0.	10.
16	6	H	IIIB	F	0.876	0.039	0.0	0.	0.
16	6	N	IIIB	F	0.875	0.033	0.0	0.	10.
16	6	H	IV	F	0.917	0.021	0.0	0.	0.
16	6	N	IV	F	0.912	0.013	0.0	0.	10.
16	6	H	I-IIIA	M	0.846	0.058	0.0	9.	180.
16	6	N	I-IIIA	M	0.874	0.030	0.0	5.	220.
16	6	H	IIIB	M	0.876	0.038	0.0	12.	210.
16	6	N	IIIB	M	0.875	0.033	0.0	8.	250.
16	6	H	IV	M	0.916	0.021	0.0	10.	190.
16	6	N	IV	M	0.912	0.013	0.0	2.	230.
16	7	H	I-IIIA	F	0.843	0.044	0.0	0.	0.
16	7	N	I-IIIA	F	0.848	0.038	0.0	0.	10.
16	7	H	IIIB	F	0.879	0.038	0.0	0.	0.
16	7	N	IIIB	F	0.772	0.031	0.0	0.	0.
16	7	H	IV	F	0.891	0.022	0.0	0.	0.
16	7	N	IV	F	0.812	0.025	0.0	0.	0.
16	7	H	I-IIIA	M	0.847	0.041	0.0	7.	190.
16	7	N	I-IIIA	M	0.848	0.038	0.0	3.	230.
16	7	H	IIIB	M	0.881	0.035	0.0	8.	180.
16	7	N	IIIB	M	0.772	0.031	0.0	3.	230.
16	7	H	IV	M	0.891	0.022	0.0	2.	70.
16	7	N	IV	M	0.812	0.025	0.0	1.	90.
16	8	H	I-IIIA	F	0.813	0.069	0.0	0.	10.
16	8	N	I-IIIA	F	0.826	0.046	0.0	0.	10.
16	8	H	IIIB	F	0.887	0.010	0.0	0.	0.
16	8	N	IIIB	F	0.839	0.009	0.0	0.	0.
16	8	H	IV	F	0.907	0.009	0.0	0.	0.
16	8	N	IV	F	0.771	0.086	0.0	0.	0.
16	8	H	I-IIIA	M	0.818	0.062	0.0	3.	140.
16	8	N	I-IIIA	M	0.826	0.046	0.0	2.	170.
16	8	H	IIIB	M	0.887	0.010	0.0	3.	120.
16	8	N	IIIB	M	0.839	0.009	0.0	1.	150.
16	8	H	IV	M	0.907	0.009	0.0	2.	90.
16	8	N	IV	M	0.771	0.096	0.0	0.	100.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
16	9	H	I-III	F	0.802	0.075	0.0	0.	0.
16	9	N	I-III	F	0.796	0.069	0.0	0.	0.
16	9	H	III	F	0.810	0.055	0.0	0.	0.
16	9	N	III	F	0.863	0.018	0.0	0.	0.
16	9	H	IV	F	0.778	0.117	0.0	0.	0.
16	9	N	IV	F	0.852	0.071	0.0	0.	0.
16	9	H	I-III	M	0.808	0.068	0.0	5.	110.
16	9	N	I-III	M	0.796	0.069	0.0	1.	160.
16	9	H	III	M	0.810	0.055	0.0	2.	100.
16	9	N	III	M	0.863	0.018	0.0	1.	120.
16	9	H	IV	M	0.778	0.117	0.0	2.	70.
16	9	N	IV	M	0.852	0.071	0.0	0.	80.
16	10	H	I-III	F	0.778	0.114	0.0	0.	0.
16	10	N	I-III	F	0.812	0.047	0.0	0.	0.
16	10	H	III	F	0.895	0.061	0.0	0.	0.
16	10	N	III	F	0.873	0.011	0.0	0.	0.
16	10	H	IV	F	0.898	0.022	0.0	0.	0.
16	10	N	IV	F	0.891	0.042	0.0	0.	0.
16	10	H	I-III	M	0.776	0.115	0.0	6.	100.
16	10	N	I-III	M	0.812	0.047	0.0	3.	140.
16	10	H	III	M	0.895	0.051	0.0	4.	70.
16	10	N	III	M	0.873	0.011	0.0	2.	80.
16	10	H	IV	M	0.897	0.022	0.0	2.	40.
16	10	N	IV	M	0.891	0.042	0.0	1.	50.
16	11	H	I-III	F	0.783	0.111	0.0	0.	0.
16	11	N	I-III	F	0.810	0.073	0.0	0.	0.
16	11	H	III	F	0.884	0.050	0.0	0.	0.
16	11	N	III	F	0.916	0.028	0.0	0.	0.
16	11	H	IV	F	0.891	0.041	0.0	0.	0.
16	11	N	IV	F	0.868	0.047	0.0	0.	0.
16	11	H	I-III	M	0.783	0.111	0.0	4.	100.
16	11	N	I-III	M	0.810	0.073	0.0	1.	110.
16	11	H	III	M	0.884	0.050	0.0	2.	60.
16	11	N	III	M	0.916	0.028	0.0	1.	80.
16	11	H	IV	M	0.891	0.041	0.0	1.	30.
16	11	N	IV	M	0.868	0.047	0.0	0.	40.
16	12	H	I-III	F	0.856	0.082	0.0	0.	0.
16	12	N	I-III	F	0.876	0.039	0.0	0.	0.
16	12	H	III	F	0.841	0.071	0.0	0.	0.
16	12	N	III	F	0.849	0.030	0.0	0.	0.
16	12	H	IV	F	0.817	0.115	0.0	0.	0.
16	12	N	IV	F	0.901	0.041	0.0	0.	0.
16	12	H	I-III	M	0.856	0.082	0.0	2.	70.
16	12	N	I-III	M	0.872	0.040	0.0	0.	100.
16	12	H	III	M	0.841	0.071	0.0	1.	30.
16	12	N	III	M	0.849	0.030	0.0	1.	40.
16	12	H	IV	M	0.817	0.115	0.0	2.	20.
16	12	N	IV	M	0.901	0.041	0.0	0.	30.
16	13	H	I-III	F	0.844	0.080	0.0	0.	0.
16	13	N	I-III	F	0.918	0.057	0.0	0.	0.
16	13	H	III	F	0.851	0.079	0.0	0.	0.
16	13	N	III	F	0.936	0.038	0.0	0.	0.
16	13	H	IV	F	0.849	0.006	0.0	0.	0.
16	13	N	IV	F	0.876	0.071	0.0	0.	0.
16	13	H	I-III	M	0.844	0.080	0.0	3.	80.
16	13	N	I-III	M	0.918	0.057	0.0	1.	100.
16	13	H	III	M	0.851	0.079	0.0	1.	40.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
16	13	N	IIIB	M	0.936	0.038	0.0	0.	60.
16	13	H	IV	M	0.949	0.006	0.0	1.	20.
16	13	N	IV	M	0.876	0.071	0.0	0.	20.
16	14	N	I-III	F	0.888	0.078	0.0	0.	0.
16	14	N	I-III	F	0.863	0.028	0.0	0.	0.
16	14	H	IIIB	F	0.961	0.0	0.183	0.	0.
16	14	N	IIIB	F	0.853	0.012	0.0	0.	0.
16	14	H	IV	F	0.873	0.052	0.0	0.	0.
16	14	N	IV	F	0.916	0.056	0.0	0.	0.
16	14	H	I-III	M	0.888	0.078	0.0	3.	60.
16	14	N	I-III	M	0.863	0.028	0.0	1.	80.
16	14	H	IIIB	M	0.961	0.0	0.646	1.	30.
16	14	N	IIIB	M	0.853	0.012	0.0	0.	30.
16	14	H	IV	M	0.873	0.052	0.0	1.	30.
16	14	N	IV	M	0.916	0.056	0.0	0.	0.
16	15	H	I-III	F	0.881	0.105	0.0	0.	0.
16	15	N	I-III	F	0.852	0.074	0.0	0.	0.
16	15	H	IIIB	F	0.906	0.042	0.0	0.	0.
16	15	N	IIIB	F	0.808	0.046	0.0	0.	0.
16	15	H	IV	F	0.876	0.098	0.0	0.	0.
16	15	N	IV	F	0.903	0.043	0.0	0.	0.
16	15	H	I-III	M	0.881	0.105	0.0	2.	50.
16	15	N	I-III	M	0.852	0.074	0.0	1.	50.
16	15	H	IIIB	M	0.906	0.042	0.0	1.	30.
16	15	N	IIIB	M	0.808	0.046	0.0	1.	30.
16	15	H	IV	M	0.876	0.098	0.0	1.	30.
16	15	N	IV	M	0.903	0.043	0.0	1.	30.
16	16	H	I-III	F	0.926	0.066	0.0	0.	0.
16	16	N	I-III	F	0.894	0.082	0.0	0.	0.
16	16	H	IIIB	F	0.926	0.059	0.0	0.	0.
16	16	N	IIIB	F	0.924	0.076	0.0	0.	0.
16	16	H	IV	F	0.888	0.075	0.0	0.	0.
16	16	N	IV	F	0.970	0.0	0.085	0.	0.
16	16	H	I-III	M	0.926	0.066	0.0	2.	50.
16	16	N	I-III	M	0.894	0.082	0.0	0.	60.
16	16	H	IIIB	M	0.926	0.059	0.0	1.	40.
16	16	N	IIIB	M	0.924	0.076	0.0	1.	40.
16	16	H	IV	M	0.888	0.075	0.0	1.	30.
16	16	N	IV	M	0.970	0.0	0.174	1.	50.
16	17	H	I-III	F	0.914	0.069	0.0	0.	0.
16	17	N	I-III	F	0.939	0.024	0.0	0.	0.
16	17	H	IIIB	F	0.889	0.083	0.0	0.	0.
16	17	N	IIIB	F	0.917	0.083	0.0	0.	0.
16	17	H	IV	F	0.874	0.093	0.0	0.	0.
16	17	N	IV	F	0.905	0.078	0.0	0.	0.
16	17	H	I-III	M	0.914	0.069	0.0	2.	50.
16	17	N	I-III	M	0.939	0.024	0.0	1.	50.
16	17	H	IIIB	M	0.889	0.083	0.0	1.	40.
16	17	N	IIIB	M	0.917	0.083	0.0	1.	50.
16	17	H	IV	M	0.874	0.093	0.0	1.	30.
16	17	N	IV	M	0.905	0.078	0.0	0.	50.
16	18	H	I-III	F	0.919	0.065	0.0	0.	0.
16	18	N	I-III	F	0.928	0.060	0.0	0.	0.
16	18	H	IIIB	F	0.882	0.118	0.0	0.	0.
16	18	N	IIIB	F	0.927	0.061	0.0	0.	0.
16	18	H	IV	F	0.903	0.078	0.0	0.	0.
16	18	N	IV	F	0.941	0.049	0.0	0.	0.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
16	18	H	I-111A	M	0.919	0.065	0.0	1.	40.
16	18	N	I-111A	M	0.928	0.060	0.0	0.	50.
16	18	H	111B	M	0.882	0.118	0.0	0.	30.
16	18	N	111B	M	0.927	0.061	0.0	1.	20.
16	18	H	IV	M	0.903	0.078	0.0	1.	30.
16	18	N	IV	M	0.941	0.049	0.0	1.	40.
16	19	H	I-111A	F	0.911	0.089	0.0	0.	0.
16	19	N	I-111A	F	0.976	0.024	0.0	0.	0.
16	19	H	111B	F	0.985	0.015	0.0	0.	0.
16	19	N	111B	F	0.985	0.015	0.0	0.	0.
16	19	H	111B	F	0.959	0.041	0.0	0.	0.
16	19	N	111B	F	0.937	0.056	0.0	0.	0.
16	19	H	IV	F	1.000	0.0	0.069	0.	0.
16	19	N	IV	F	0.911	0.089	0.0	1.	50.
16	19	H	I-111A	M	0.976	0.024	0.0	0.	60.
16	19	N	I-111A	M	0.985	0.015	0.0	1.	20.
16	19	H	111B	M	0.959	0.041	0.0	1.	40.
16	19	N	111B	M	0.937	0.056	0.0	0.	30.
16	19	H	IV	M	1.000	0.0	0.0	1.	30.
16	20	N	I-111A	F	0.785	0.053	0.0	0.	0.
16	20	N	I-111A	F	0.769	0.066	0.0	0.	0.
16	20	H	111B	F	0.837	0.038	0.0	0.	0.
16	20	N	111B	F	0.744	0.038	0.0	0.	0.
16	20	H	IV	F	0.908	0.031	0.0	0.	0.
16	20	N	IV	F	0.784	0.028	0.0	0.	0.
16	20	H	I-111A	M	0.795	0.053	0.0	1.	70.
16	20	N	I-111A	M	0.769	0.066	0.0	1.	90.
16	20	H	111B	M	0.837	0.038	0.0	1.	40.
16	20	N	111B	M	0.744	0.038	0.0	0.	50.
16	20	H	IV	M	0.908	0.031	0.0	1.	40.
16	20	N	IV	M	0.784	0.028	0.0	0.	50.
16	21	H	I-111A	F	0.682	0.017	0.0	0.	0.
16	21	N	I-111A	F	0.637	0.026	0.0	0.	0.
16	21	H	111B	F	0.699	0.030	0.0	0.	0.
16	21	N	111B	F	0.678	0.011	0.0	0.	0.
16	21	H	IV	F	0.714	0.021	0.0	0.	0.
16	21	N	IV	F	0.647	0.020	0.0	0.	0.
16	21	H	I-111A	M	0.682	0.017	0.0	1.	130.
16	21	N	I-111A	M	0.637	0.026	0.0	0.	170.
16	21	H	111B	M	0.699	0.030	0.0	1.	90.
16	21	N	111B	M	0.678	0.011	0.0	0.	110.
16	21	H	IV	M	0.714	0.021	0.0	2.	120.
16	21	N	IV	M	0.647	0.020	0.0	1.	130.
19	1	H	I-111A	F	0.871	0.0	0.0	0.	0.
19	1	N	I-111A	F	0.789	0.0	0.0	0.	0.
19	1	H	111B	F	0.856	0.0	0.0	0.	0.
19	1	N	111B	F	0.793	0.0	0.0	0.	0.
19	1	H	IV	F	0.790	0.0	0.0	0.	0.
19	1	N	IV	F	0.759	0.0	0.0	0.	0.
19	1	H	I-111A	M	0.871	0.0	0.042	32.	1310.
19	1	N	I-111A	M	0.789	0.0	0.030	15.	420.
19	1	H	111B	M	0.856	0.0	0.145	13.	830.
19	1	N	111B	M	0.793	0.0	0.188	11.	650.
19	1	H	IV	M	0.790	0.0	0.126	1.	990.
19	1	N	IV	M	0.759	0.0	0.030	18.	370.
19	2	H	I-111A	F	0.923	0.010	0.0	0.	0.
19	2	N	I-111A	F	0.875	0.008	0.0	0.	0.
19	2	H	111B	F	0.942	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(1,1)	P(1..)	P(..1)	PS ENL	INIT INV
19	2	N	111B	F	0.872	0.0	0.0	0.	0.
19	2	H	IV	F	0.816	0.007	0.0	0.	0.
19	2	N	IV	F	0.826	0.001	0.0	0.	0.
19	2	H	I-111A	M	0.923	0.010	0.0	54.	1010.
19	2	N	I-111A	M	0.875	0.008	0.0	44.	1210.
19	2	H	111B	M	0.842	0.0	0.708	22.	920.
19	2	N	111B	M	0.872	0.0	0.278	63.	1140.
19	2	H	IV	M	0.816	0.007	0.0	33.	1620.
19	2	N	IV	M	0.826	0.001	0.0	10.	1890.
19	3	H	I-111A	F	0.822	0.013	0.0	0.	0.
19	3	N	I-111A	F	0.806	0.020	0.0	0.	0.
19	3	H	111B	F	0.932	0.0	0.0	0.	0.
19	3	N	111B	F	0.827	0.0	0.0	0.	0.
19	3	H	IV	F	0.877	0.010	0.0	0.	0.
19	3	N	IV	F	0.807	0.018	0.0	0.	0.
19	3	H	I-111A	M	0.922	0.013	0.0	63.	660.
19	3	N	I-111A	M	0.806	0.020	0.0	11.	810.
19	3	H	111B	M	0.932	0.0	0.340	98.	700.
19	3	N	111B	M	0.827	0.0	0.349	32.	870.
19	3	H	IV	M	0.877	0.010	0.0	11.	1630.
19	3	N	IV	M	0.807	0.018	0.0	3.	1890.
19	4	H	I-111A	F	0.607	0.023	0.0	0.	0.
19	4	N	I-111A	F	0.494	0.032	0.0	0.	0.
19	4	H	111B	F	0.487	0.0	0.0	0.	0.
19	4	N	111B	F	0.393	0.0	0.0	0.	0.
19	4	H	IV	F	0.141	0.015	0.0	0.	0.
19	4	N	IV	F	0.125	0.025	0.0	0.	0.
19	4	H	I-111A	M	0.607	0.023	0.0	31.	470.
19	4	N	I-111A	M	0.494	0.032	0.0	8.	570.
19	4	H	111B	M	0.487	0.0	0.217	27.	350.
19	4	N	111B	M	0.393	0.0	0.239	5.	430.
19	4	H	IV	M	0.141	0.015	0.0	4.	830.
19	4	N	IV	M	0.125	0.025	0.0	0.	0.
19	5	H	I-111A	F	0.585	0.058	0.0	0.	0.
19	5	N	I-111A	F	0.579	0.041	0.0	0.	0.
19	5	H	111B	F	0.693	0.0	0.0	0.	0.
19	5	N	111B	F	0.547	0.0	0.0	0.	0.
19	5	H	IV	F	0.703	0.061	0.0	0.	0.
19	5	N	IV	F	0.720	0.049	0.0	0.	0.
19	5	H	I-111A	M	0.585	0.058	0.0	28.	290.
19	5	N	I-111A	M	0.579	0.041	0.0	5.	360.
19	5	H	111B	M	0.693	0.0	0.067	12.	210.
19	5	N	111B	M	0.547	0.0	0.130	0.	250.
19	5	H	IV	M	0.703	0.061	0.0	3.	410.
19	5	N	IV	M	0.720	0.049	0.0	0.	490.
19	6	H	I-111A	F	0.781	0.042	0.0	0.	0.
19	6	N	I-111A	F	0.831	0.037	0.0	0.	0.
19	6	H	111B	F	0.845	0.0	0.0	0.	0.
19	6	N	111B	F	0.897	0.0	0.0	0.	0.
19	6	H	IV	F	0.879	0.049	0.0	0.	0.
19	6	N	IV	F	0.909	0.025	0.0	0.	0.
19	6	H	I-111A	M	0.781	0.042	0.0	17.	230.
19	6	N	I-111A	M	0.831	0.037	0.0	5.	290.
19	6	H	111B	M	0.845	0.0	0.123	14.	210.
19	6	N	111B	M	0.897	0.0	0.199	6.	250.
19	6	H	IV	M	0.879	0.049	0.0	5.	110.
19	6	N	IV	M	0.909	0.025	0.0	1.	140.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
19	7	H	I-111A	F	0.836	0.028	0.0	0.	0.
19	7	N	I-111A	F	0.806	0.028	0.0	0.	0.
19	7	H	111B	F	0.882	0.0	0.0	0.	0.
19	7	N	111B	F	0.837	0.0	0.0	0.	0.
19	7	H	IV	F	0.841	0.043	0.0	0.	0.
19	7	N	IV	F	0.820	0.027	0.0	0.	0.
19	7	H	I-111A	F	0.836	0.028	0.0	13.	280.
19	7	N	I-111A	M	0.906	0.028	0.0	5.	350.
19	7	H	111B	M	0.882	0.0	0.138	11.	210.
19	7	N	111B	M	0.837	0.0	0.182	4.	260.
19	7	H	IV	M	0.841	0.043	0.0	2.	50.
19	7	N	IV	M	0.820	0.027	0.0	1.	60.
19	8	H	I-111A	F	0.817	0.033	0.0	0.	0.
19	8	N	I-111A	F	0.772	0.043	0.0	0.	0.
19	8	H	111B	F	0.881	0.0	0.0	0.	0.
19	8	N	111B	F	0.825	0.0	0.0	0.	0.
19	8	H	IV	F	0.843	0.029	0.0	0.	0.
19	8	N	IV	F	0.807	0.040	0.0	0.	0.
19	8	H	I-111A	M	0.817	0.033	0.0	6.	200.
19	8	N	I-111A	M	0.772	0.043	0.0	2.	250.
19	8	H	111B	M	0.881	0.0	0.132	4.	150.
19	8	N	111B	M	0.825	0.0	0.148	1.	190.
19	8	H	IV	M	0.843	0.029	0.0	2.	90.
19	8	N	IV	M	0.807	0.040	0.0	0.	90.
19	9	H	I-111A	F	0.794	0.051	0.0	0.	0.
19	9	N	I-111A	F	0.802	0.054	0.0	0.	0.
19	9	H	111B	F	0.860	0.0	0.0	0.	0.
19	9	N	111B	F	0.813	0.0	0.0	0.	0.
19	9	H	IV	F	0.840	0.037	0.0	0.	0.
19	9	N	IV	F	0.838	0.022	0.0	0.	0.
19	9	H	I-111A	M	0.784	0.051	0.0	7.	170.
19	9	N	I-111A	M	0.802	0.054	0.0	1.	210.
19	9	H	111B	M	0.860	0.0	0.060	3.	120.
19	9	N	111B	M	0.813	0.0	0.165	2.	140.
19	9	H	IV	M	0.840	0.037	0.0	1.	60.
19	9	N	IV	M	0.838	0.022	0.0	0.	80.
19	10	H	I-111A	F	0.816	0.049	0.0	0.	0.
19	10	N	I-111A	F	0.814	0.024	0.0	0.	0.
19	10	H	111B	F	0.879	0.0	0.0	0.	0.
19	10	N	111B	F	0.813	0.0	0.0	0.	0.
19	10	H	IV	F	0.820	0.092	0.0	0.	0.
19	10	N	IV	F	0.863	0.043	0.0	0.	0.
19	10	H	I-111A	M	0.816	0.049	0.0	12.	180.
19	10	N	I-111A	M	0.814	0.024	0.0	4.	230.
19	10	H	111B	M	0.879	0.0	0.096	7.	130.
19	10	N	111B	M	0.813	0.0	0.179	3.	160.
19	10	H	IV	M	0.820	0.092	0.0	3.	50.
19	10	N	IV	M	0.863	0.043	0.0	1.	70.
19	11	H	I-111A	F	0.886	0.035	0.0	0.	0.
19	11	N	I-111A	F	0.892	0.048	0.0	0.	0.
19	11	H	111B	F	0.923	0.0	0.0	0.	0.
19	11	N	111B	F	0.891	0.0	0.0	0.	0.
19	11	H	IV	F	0.916	0.017	0.0	0.	0.
19	11	N	IV	F	0.902	0.050	0.0	0.	0.
19	11	H	I-111A	M	0.886	0.035	0.0	8.	160.
19	11	N	I-111A	M	0.892	0.048	0.0	2.	180.
19	11	H	111B	M	0.923	0.0	0.071	3.	90.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P{..I}	PS ENL	INIT INV
19	11	N	IIIB	M	0.891	0.0	0.151	1	110.
19	11	H	IV	M	0.916	0.017	0.0	2	60.
19	11	N	IV	M	0.902	0.050	0.0	2	80.
19	12	H	I-IIIA	F	0.859	0.080	0.0	0	0.
19	12	N	I-IIIA	F	0.892	0.043	0.0	0	0.
19	12	H	IIIB	F	0.840	0.0	0.0	0	0.
19	12	N	IIIB	F	0.903	0.0	0.0	0	0.
19	12	H	IV	F	0.824	0.130	0.0	0	0.
19	12	N	IV	F	0.867	0.042	0.0	0	0.
19	12	H	I-IIIA	M	0.859	0.080	0.0	4	80.
19	12	N	I-IIIA	M	0.892	0.043	0.0	1	100.
19	12	H	IIIB	M	0.940	0.0	0.124	2	40.
19	12	N	IIIB	M	0.903	0.0	0.178	2	60.
19	12	H	IV	M	0.824	0.130	0.0	3	30.
19	12	N	IV	M	0.867	0.042	0.0	1	30.
19	13	H	I-IIIA	F	0.865	0.055	0.0	0	0.
19	13	N	I-IIIA	F	0.879	0.056	0.0	0	0.
19	13	H	IIIB	F	0.885	0.0	0.0	0	0.
19	13	N	IIIB	F	0.951	0.0	0.0	0	0.
19	13	H	IV	F	0.909	0.015	0.0	0	0.
19	13	N	IV	F	0.848	0.066	0.0	0	0.
19	13	H	I-IIIA	M	0.865	0.055	0.0	4	100.
19	13	N	I-IIIA	M	0.879	0.056	0.0	2	120.
19	13	H	IIIB	M	0.985	0.0	0.095	1	50.
19	13	N	IIIB	M	0.951	0.0	0.159	1	60.
19	13	H	IV	M	0.909	0.015	0.0	2	30.
19	13	N	IV	M	0.848	0.066	0.0	0	40.
19	14	H	I-IIIA	F	0.914	0.026	0.0	0	0.
19	14	N	I-IIIA	F	0.875	0.094	0.0	0	0.
19	14	H	IIIB	F	0.956	0.0	0.0	0	0.
19	14	N	IIIB	F	0.927	0.0	0.0	0	0.
19	14	H	IV	F	0.889	0.044	0.0	0	0.
19	14	N	IV	F	0.844	0.091	0.0	0	0.
19	14	H	I-IIIA	M	0.914	0.026	0.0	4	100.
19	14	N	I-IIIA	M	0.875	0.094	0.0	1	110.
19	14	H	IIIB	M	0.956	0.0	0.086	1	50.
19	14	N	IIIB	M	0.927	0.0	0.163	0	70.
19	14	H	IV	M	0.889	0.044	0.0	2	50.
19	14	N	IV	M	0.844	0.091	0.0	1	60.
19	15	H	I-IIIA	F	0.887	0.068	0.0	0	0.
19	15	N	I-IIIA	F	0.911	0.076	0.0	0	0.
19	15	H	IIIB	F	0.981	0.0	0.0	0	0.
19	15	N	IIIB	F	1.000	0.0	0.0	0	0.
19	15	H	IV	F	0.864	0.113	0.0	0	0.
19	15	N	IV	F	0.848	0.120	0.0	0	0.
19	15	H	I-IIIA	M	0.887	0.068	0.0	3	60.
19	15	N	I-IIIA	M	0.911	0.076	0.0	1	80.
19	15	H	IIIB	M	0.981	0.0	0.084	1	30.
19	15	N	IIIB	M	1.000	0.0	0.090	1	40.
19	15	H	IV	M	0.864	0.113	0.0	1	40.
19	15	N	IV	M	0.848	0.120	0.0	1	30.
19	16	H	I-IIIA	F	0.927	0.052	0.0	0	0.
19	16	N	I-IIIA	F	0.921	0.045	0.0	0	0.
19	16	H	IIIB	F	0.952	0.0	0.0	0	0.
19	16	N	IIIB	F	1.000	0.0	0.0	0	0.
19	16	H	IV	F	0.937	0.063	0.0	0	0.
19	16	N	IV	F	0.888	0.061	0.0	0	0.

CMF	YOS	EDUCATION	AFQJ CAT	SEX	P(I,1)	P(I,...)	P(...,1)	PS ENL	INIT INV
19	16	H	I-111A	M	0.927	0.052	0.0	2	60.
19	16	N	I-111A	M	0.921	0.045	0.0	0.	70.
19	16	H	111B	M	0.952	0.0	0.112	1.	20.
19	16	N	111B	M	1.000	0.0	0.204	1.	40.
19	16	H	IV	M	0.937	0.063	0.0	2.	30.
19	16	N	IV	M	0.888	0.061	0.0	1.	30.
19	17	H	I-111A	F	0.954	0.037	0.0	0.	0.
19	17	N	I-111A	F	0.919	0.061	0.0	0.	0.
19	17	H	111B	F	1.000	0.0	0.0	0.	0.
19	17	N	111B	F	0.958	0.0	0.0	0.	0.
19	17	H	IV	F	0.958	0.029	0.0	0.	0.
19	17	N	IV	F	0.909	0.056	0.0	0.	0.
19	17	H	I-111A	M	0.954	0.037	0.0	2.	40.
19	17	N	I-111A	M	0.919	0.061	0.0	1.	50.
19	17	H	111B	M	1.000	0.0	0.232	1.	30.
19	17	N	111B	M	0.958	0.0	0.211	1.	40.
19	17	H	IV	M	0.958	0.029	0.0	1.	30.
19	17	N	IV	M	0.909	0.056	0.0	0.	30.
19	18	H	I-111A	F	0.925	0.060	0.0	0.	0.
19	18	N	I-111A	F	0.927	0.055	0.0	0.	0.
19	18	H	111B	F	0.987	0.0	0.0	0.	0.
19	18	N	111B	F	1.000	0.0	0.0	0.	0.
19	18	H	IV	F	0.963	0.026	0.0	0.	0.
19	18	N	IV	F	0.955	0.045	0.0	0.	0.
19	18	H	I-111A	M	0.925	0.060	0.0	2.	50.
19	18	N	I-111A	M	0.927	0.055	0.0	1.	60.
19	18	H	111B	M	0.987	0.0	0.122	0.	30.
19	18	N	111B	M	1.000	0.0	0.135	1.	30.
19	18	H	IV	M	0.963	0.026	0.0	1.	30.
19	18	N	IV	M	0.955	0.045	0.0	1.	40.
19	18	H	I-111A	F	0.927	0.073	0.0	0.	0.
19	19	N	I-111A	F	0.962	0.0	0.0	0.	0.
19	19	H	111B	F	0.977	0.0	0.0	0.	0.
19	19	N	111B	F	0.983	0.0	0.0	0.	0.
19	19	H	IV	F	0.965	0.033	0.0	0.	0.
19	19	N	IV	F	0.927	0.052	0.0	0.	0.
19	19	H	I-111A	M	0.927	0.073	0.0	1.	50.
19	19	N	I-111A	M	0.962	0.0	0.0	1.	60.
19	19	H	111B	M	0.977	0.0	0.138	1.	40.
19	19	N	111B	M	0.983	0.0	0.170	1.	50.
19	19	H	IV	M	0.965	0.023	0.0	1.	30.
19	19	N	IV	M	0.927	0.052	0.0	0.	0.
19	20	H	I-111A	F	0.928	0.069	0.0	0.	0.
19	20	N	I-111A	F	0.814	0.021	0.0	0.	0.
19	20	H	111B	F	0.862	0.0	0.0	0.	0.
19	20	N	111B	F	0.824	0.0	0.0	0.	0.
19	20	H	IV	F	0.883	0.032	0.0	0.	0.
19	20	N	IV	F	0.861	0.024	0.0	0.	0.
19	20	H	I-111A	M	0.828	0.069	0.0	1.	70.
19	20	N	I-111A	M	0.814	0.021	0.0	1.	100.
19	20	H	111B	M	0.862	0.0	0.078	1.	60.
19	20	N	111B	M	0.824	0.0	0.208	0.	60.
19	20	H	IV	M	0.883	0.032	0.0	2.	50.
19	20	N	IV	M	0.861	0.024	0.0	1.	60.
19	21	H	I-111A	F	0.668	0.024	0.0	0.	0.
19	21	N	I-111A	F	0.574	0.032	0.0	0.	0.
19	21	H	111B	F	0.764	0.0	0.0	0.	0.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
19	21	N	IIIB	F	0.701	0.0	0.0	0.0	0.
19	21	H	IV	F	0.726	0.022	0.0	0.0	0.
19	21	N	IV	F	0.628	0.011	0.0	0.0	0.
19	21	H	I-III A	M	0.668	0.024	0.0	2.	150.
19	21	N	I-III A	M	0.574	0.032	0.0	1.	180.
19	21	H	IIIB	M	0.764	0.0	0.507	1.	110.
19	21	N	IIIB	M	0.701	0.0	0.296	1.	170.
19	21	H	IV	M	0.726	0.022	0.0	3.	120.
19	21	N	IV	M	0.628	0.011	0.0	1.	110.
23	1	H	I-III A	F	0.575	0.167	0.0	1.	20.
23	1	H	I-III A	F	0.581	0.170	0.0	0.	0.
23	1	H	IIIB	F	0.534	0.350	0.0	0.	0.
23	1	N	IIIB	F	0.317	0.408	0.0	0.	0.
23	1	H	IV	F	0.452	0.235	0.0	0.	0.
23	1	N	IV	F	0.417	0.417	0.0	0.	0.
23	1	H	I-III A	M	0.793	0.103	0.0	16.	420.
23	1	N	I-III A	M	0.599	0.160	0.0	6.	80.
23	1	H	IIIB	M	0.534	0.350	0.0	1.	80.
23	1	N	IIIB	M	0.317	0.408	0.0	1.	30.
23	1	H	IV	M	0.391	0.261	0.0	0.	50.
23	1	N	IV	M	0.300	0.500	0.0	0.	0.
23	2	H	I-III A	F	0.605	0.194	0.0	1.	20.
23	2	N	I-III A	F	0.873	0.044	0.0	0.	20.
23	2	H	IIIB	F	0.915	0.060	0.0	0.	0.
23	2	N	IIIB	F	0.687	0.182	0.0	0.	0.
23	2	H	IV	F	0.754	0.176	0.0	0.	0.
23	2	N	IV	F	0.800	0.200	0.0	0.	10.
23	2	H	I-III A	M	0.949	0.019	0.0	7.	160.
23	2	N	I-III A	M	0.873	0.044	0.0	3.	180.
23	2	H	IIIB	M	0.904	0.068	0.0	0.	70.
23	2	N	IIIB	M	0.687	0.182	0.0	1.	90.
23	2	H	IV	M	0.740	0.185	0.0	6.	40.
23	2	N	IV	M	0.800	0.200	0.0	1.	60.
23	3	H	I-III A	F	0.591	0.225	0.0	0.	10.
23	3	N	I-III A	F	0.813	0.047	0.0	0.	10.
23	3	H	IIIB	F	0.851	0.065	0.0	0.	0.
23	3	N	IIIB	F	0.679	0.177	0.0	0.	0.
23	3	H	IV	F	0.778	0.085	0.0	0.	0.
23	3	N	IV	F	0.385	0.481	0.0	0.	0.
23	3	H	I-III A	M	0.898	0.020	0.0	10.	160.
23	3	N	I-III A	M	0.812	0.048	0.0	1.	200.
23	3	H	IIIB	M	0.849	0.066	0.0	4.	80.
23	3	N	IIIB	M	0.679	0.177	0.0	1.	100.
23	3	H	IV	M	0.778	0.085	0.0	0.	70.
23	3	N	IV	M	0.385	0.481	0.0	0.	100.
23	4	H	I-III A	F	0.273	0.189	0.0	0.	10.
23	4	N	I-III A	F	0.624	0.025	0.0	0.	0.
23	4	H	IIIB	F	0.450	0.018	0.0	0.	0.
23	4	N	IIIB	F	0.498	0.0	0.0	0.	0.
23	4	H	IV	F	0.161	0.0	0.0	0.	0.
23	4	N	IV	F	0.174	0.0	0.0	0.	0.
23	4	H	I-III A	M	0.613	0.0	0.000	6.	130.
23	4	N	I-III A	M	0.640	0.0	0.006	1.	160.
23	4	H	IIIB	M	0.450	0.018	0.0	1.	50.
23	4	N	IIIB	M	0.498	0.0	0.001	0.	50.
23	4	H	IV	M	0.161	0.0	0.002	0.	40.
23	4	N	IV	M	0.174	0.0	0.0	0.	40.

	YUS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,.)	P(.,1)	PS ENL	INIT INV
23	5	H	I-111A	F	0.773	0.005	0.0	0.	0.
23	5	N	I-111A	F	0.708	0.0	0.0	0.	0.
23	5	H	111B	F	0.815	0.0	0.0	0.	0.
23	5	N	111B	F	0.674	0.043	0.0	0.	0.
23	5	H	IV	F	0.881	0.0	0.0	0.	0.
23	5	N	IV	F	0.860	0.0	0.0	0.	0.
23	5	H	I-111A	M	0.780	0.0	0.011	8.	100.
23	5	N	I-111A	M	0.709	0.0	0.015	1.	130.
23	5	H	111B	M	0.815	0.0	0.007	2.	40.
23	5	N	111B	M	0.674	0.043	0.0	0.	50.
23	5	H	IV	M	0.875	0.0	0.006	1.	60.
23	5	N	IV	M	0.860	0.0	0.006	0.	80.
23	6	H	I-111A	F	0.944	0.0	0.0	0.	0.
23	6	N	I-111A	F	0.915	0.0	0.0	0.	0.
23	6	H	111B	F	0.940	0.0	0.0	0.	0.
23	6	N	111B	F	0.948	0.019	0.0	0.	0.
23	6	H	IV	F	0.933	0.0	0.0	0.	0.
23	6	N	IV	F	0.804	0.0	0.0	0.	0.
23	6	H	I-111A	M	0.944	0.0	0.009	5.	80.
23	6	N	I-111A	M	0.915	0.0	0.006	1.	90.
23	6	H	111B	M	0.940	0.0	0.005	2.	20.
23	6	N	111B	M	0.948	0.019	0.0	0.	40.
23	6	H	IV	M	0.933	0.0	0.001	2.	20.
23	6	N	IV	M	0.804	0.0	0.0	0.	20.
23	7	H	I-111A	F	0.890	0.002	0.0	0.	0.
23	7	N	I-111A	F	0.871	0.0	0.0	0.	0.
23	7	H	111B	F	0.924	0.007	0.0	0.	0.
23	7	N	111B	F	0.879	0.054	0.0	0.	0.
23	7	H	IV	F	0.925	0.0	0.0	0.	0.
23	7	N	IV	F	0.859	0.077	0.0	0.	0.
23	7	H	I-111A	M	0.893	0.0	0.001	3.	60.
23	7	N	I-111A	M	0.871	0.0	0.0	1.	70.
23	7	H	111B	M	0.924	0.007	0.0	1.	30.
23	7	N	111B	M	0.879	0.054	0.0	0.	30.
23	7	H	IV	M	0.925	0.0	0.004	0.	0.
23	7	N	IV	M	0.859	0.077	0.0	0.	10.
23	8	H	I-111A	F	0.849	0.029	0.0	0.	0.
23	8	N	I-111A	F	0.885	0.0	0.0	0.	0.
23	8	H	111B	F	0.887	0.0	0.0	0.	0.
23	8	N	111B	F	0.799	0.111	0.0	0.	0.
23	8	H	IV	F	0.897	0.014	0.0	0.	0.
23	8	N	IV	F	0.902	0.0	0.0	0.	0.
23	8	H	I-111A	M	0.875	0.0	0.014	2.	50.
23	8	N	I-111A	M	0.885	0.0	0.012	1.	60.
23	8	H	111B	M	0.887	0.0	0.001	1.	30.
23	8	N	111B	M	0.799	0.111	0.0	0.	30.
23	8	H	IV	M	0.897	0.014	0.0	1.	20.
23	8	N	IV	M	0.902	0.0	0.063	0.	20.
23	9	H	I-111A	F	0.845	0.0	0.0	0.	0.
23	9	N	I-111A	F	0.841	0.0	0.0	0.	0.
23	9	H	111B	F	0.868	0.061	0.0	0.	0.
23	9	N	111B	F	0.853	0.0	0.0	0.	0.
23	9	H	IV	F	0.980	0.0	0.0	0.	0.
23	9	N	IV	F	0.945	0.0	0.0	0.	0.
23	9	H	I-111A	M	0.845	0.0	0.006	3.	70.
23	9	N	I-111A	M	0.841	0.0	0.015	0.	80.
23	9	H	111B	M	0.868	0.061	0.0	1.	30.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
23	9	N	111B	M	0.853	0.0	0.027	0.	40.
23	9	H	IV	M	0.980	0.0	0.060	1.	10.
23	9	N	IV	M	0.945	0.0	0.0	0.	10.
23	10	H	I-111A	F	0.861	0.006	0.0	0.	0.
23	10	N	I-111A	F	0.804	0.049	0.0	0.	0.
23	10	H	111B	F	0.887	0.015	0.0	0.	0.
23	10	N	111B	F	0.858	0.050	0.0	0.	0.
23	10	H	IV	F	0.902	0.0	0.0	0.	0.
23	10	N	IV	F	0.827	0.0	0.0	0.	0.
23	10	H	I-111A	M	0.861	0.006	0.0	3.	50.
23	10	N	I-111A	M	0.804	0.049	0.0	1.	70.
23	10	H	111B	M	0.887	0.015	0.0	1.	10.
23	10	N	111B	M	0.858	0.050	0.0	0.	10.
23	10	H	IV	M	0.902	0.0	0.0	1.	10.
23	10	N	IV	M	0.827	0.0	0.003	0.	10.
23	11	N	I-111A	F	0.873	0.0	0.0	0.	0.
23	11	N	I-111A	F	0.939	0.0	0.0	0.	0.
23	11	H	111B	F	0.948	0.0	0.0	0.	0.
23	11	N	111B	F	0.833	0.111	0.0	0.	0.
23	11	H	IV	F	0.862	0.046	0.0	0.	0.
23	11	N	IV	F	1.000	0.0	0.0	0.	0.
23	11	N	I-111A	M	0.873	0.0	0.006	2.	40.
23	11	N	I-111A	M	0.939	0.0	0.002	0.	60.
23	11	H	111B	M	0.948	0.0	0.003	1.	10.
23	11	N	111B	M	0.833	0.111	0.0	0.	10.
23	11	H	IV	M	0.862	0.046	0.0	0.	10.
23	11	N	IV	M	1.000	0.0	0.013	0.	0.
23	12	H	I-111A	F	0.857	0.0	0.0	0.	0.
23	12	N	I-111A	F	0.950	0.0	0.0	0.	0.
23	12	H	111B	F	0.932	0.0	0.0	0.	0.
23	12	N	111B	F	0.700	0.050	0.0	0.	0.
23	12	H	IV	F	0.899	0.0	0.0	0.	0.
23	12	N	IV	F	0.824	0.176	0.0	0.	0.
23	12	H	I-111A	M	0.857	0.0	0.005	2.	30.
23	12	N	I-111A	M	0.950	0.0	0.004	0.	30.
23	12	H	111B	M	0.932	0.0	0.010	0.	10.
23	12	N	111B	M	0.700	0.050	0.0	0.	10.
23	12	H	IV	M	0.899	0.0	0.004	1.	10.
23	12	N	IV	M	0.824	0.176	0.0	0.	10.
23	13	H	I-111A	F	0.891	0.0	0.0	0.	0.
23	13	N	I-111A	F	0.904	0.0	0.0	0.	0.
23	13	H	111B	F	0.804	0.048	0.0	0.	0.
23	13	N	111B	F	0.909	0.0	0.0	0.	0.
23	13	H	IV	F	0.969	0.031	0.0	0.	0.
23	13	N	IV	F	0.952	0.048	0.0	0.	0.
23	13	H	I-111A	M	0.891	0.0	0.002	2.	30.
23	13	N	I-111A	M	0.904	0.0	0.012	1.	50.
23	13	H	111B	M	0.904	0.048	0.0	0.	10.
23	13	N	111B	M	0.909	0.0	0.0	0.	10.
23	13	H	IV	M	0.969	0.031	0.0	0.	0.
23	13	N	IV	M	0.952	0.048	0.0	0.	0.
23	14	H	I-111A	F	0.823	0.0	0.0	0.	0.
23	14	N	I-111A	F	0.836	0.073	0.0	0.	0.
23	14	H	111B	F	0.833	0.100	0.0	0.	0.
23	14	N	111B	F	0.947	0.0	0.0	0.	0.
23	14	H	IV	F	0.857	0.048	0.0	0.	0.
23	14	N	IV	F	0.857	0.048	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
23	14	H	I-111A	M	0.923	0.0	0.004	3.	50.
23	14	N	I-111A	M	0.968	0.0	0.005	0.	70.
23	14	H	111B	M	0.836	0.073	0.0	0.	10.
23	14	N	111B	M	0.833	0.100	0.0	0.	20.
23	14	H	IV	M	0.947	0.0	0.0	1.	0.
23	14	N	IV	M	0.857	0.048	0.0	0.	10.
23	15	H	I-111A	F	0.882	0.032	0.0	0.	0.
23	15	N	I-111A	F	1.000	0.0	0.0	0.	0.
23	15	H	111B	F	0.928	0.036	0.0	0.	0.
23	15	N	111B	F	0.909	0.091	0.0	0.	0.
23	15	H	IV	F	0.946	0.027	0.0	0.	0.
23	15	N	IV	F	0.792	0.083	0.0	0.	0.
23	15	H	I-111A	M	0.882	0.032	0.0	3.	30.
23	15	N	I-111A	M	1.000	0.0	0.003	0.	50.
23	15	H	111B	M	0.928	0.036	0.0	1.	20.
23	15	N	111B	M	0.909	0.091	0.0	0.	20.
23	15	H	IV	M	0.946	0.027	0.0	0.	10.
23	15	N	IV	M	0.792	0.083	0.0	0.	10.
23	16	H	I-111A	F	0.916	0.006	0.0	0.	0.
23	16	N	I-111A	F	0.919	0.027	0.0	0.	0.
23	16	H	111B	F	0.935	0.043	0.0	0.	0.
23	16	N	111B	F	0.950	0.050	0.0	0.	0.
23	16	H	IV	F	0.912	0.025	0.0	0.	0.
23	16	N	IV	F	0.952	0.0	0.0	0.	0.
23	16	H	I-111A	M	0.916	0.006	0.0	2.	30.
23	16	N	I-111A	M	0.919	0.027	0.0	0.	40.
23	16	H	111B	M	0.935	0.043	0.0	0.	10.
23	16	N	111B	M	0.950	0.050	0.0	0.	20.
23	16	H	IV	M	0.912	0.025	0.0	1.	10.
23	16	N	IV	M	0.952	0.0	0.002	0.	10.
23	17	H	I-111A	F	0.922	0.0	0.0	0.	0.
23	17	N	I-111A	F	0.981	0.019	0.0	0.	0.
23	17	H	111B	F	0.973	0.0	0.0	0.	0.
23	17	N	111B	F	0.929	0.071	0.0	0.	0.
23	17	H	IV	F	0.867	0.074	0.0	0.	0.
23	17	N	IV	F	0.743	0.200	0.0	0.	0.
23	17	H	I-111A	M	0.922	0.0	0.003	2.	30.
23	17	N	I-111A	M	0.981	0.019	0.0	1.	30.
23	17	H	111B	M	0.973	0.0	0.011	1.	20.
23	17	N	111B	M	0.929	0.071	0.0	0.	10.
23	17	H	IV	M	0.867	0.074	0.0	0.	0.
23	17	N	IV	M	0.743	0.200	0.0	0.	10.
23	18	H	I-111A	F	0.928	0.042	0.0	0.	0.
23	18	N	I-111A	F	0.937	0.042	0.0	0.	0.
23	18	H	111B	F	0.934	0.033	0.0	0.	0.
23	18	N	111B	F	0.950	0.0	0.0	0.	0.
23	18	H	IV	F	0.948	0.039	0.0	0.	0.
23	18	N	IV	F	0.975	0.025	0.0	0.	0.
23	18	H	I-111A	M	0.928	0.042	0.0	2.	30.
23	18	N	I-111A	M	0.937	0.042	0.0	0.	30.
23	18	H	111B	M	0.934	0.033	0.0	0.	10.
23	18	N	111B	M	0.950	0.0	0.0	0.	10.
23	18	H	IV	M	0.948	0.039	0.0	1.	10.
23	18	N	IV	M	0.975	0.025	0.0	0.	10.
23	19	H	I-111A	F	1.000	0.0	0.0	0.	0.
23	19	N	I-111A	F	0.893	0.089	0.0	0.	0.
23	19	H	111B	F	1.000	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
23	19	N	IIIB	F	1.000	0.0	0.0	0.	0.
23	19	H	IV	F	0.855	0.145	0.0	0.	0.
23	19	N	IV	F	0.974	0.026	0.0	0.	0.
23	19	H	I-IIIA	M	1.000	0.0	0.0	1.	20.
23	19	N	I-IIIA	M	0.893	0.089	0.0	0.	30.
23	19	H	IIIB	M	1.000	0.0	0.0	0.	20.
23	19	N	IIIB	M	1.000	0.0	0.0	0.	10.
23	19	H	IV	M	0.855	0.145	0.0	0.	10.
23	19	N	IV	M	0.974	0.026	0.0	0.	10.
23	20	H	I-IIIA	F	0.848	0.006	0.0	0.	0.
23	20	N	I-IIIA	F	0.839	0.048	0.0	0.	0.
23	20	H	IIIB	F	0.906	0.0	0.0	0.	0.
23	20	N	IIIB	F	0.741	0.148	0.0	0.	0.
23	20	H	IV	F	0.753	0.099	0.0	0.	0.
23	20	N	IV	F	0.816	0.026	0.0	0.	0.
23	20	H	I-IIIA	M	0.848	0.006	0.0	1.	30.
23	20	N	I-IIIA	M	0.839	0.048	0.0	0.	40.
23	20	H	IIIB	M	0.906	0.0	0.0	0.	10.
23	20	N	IIIB	M	0.741	0.148	0.0	0.	10.
23	20	H	IV	M	0.753	0.099	0.0	1.	0.
23	20	N	IV	M	0.816	0.026	0.0	0.	10.
23	21	H	I-IIIA	F	0.619	0.034	0.0	0.	0.
23	21	N	I-IIIA	F	0.527	0.026	0.0	0.	0.
23	21	H	IIIB	F	0.630	0.0	0.0	0.	0.
23	21	N	IIIB	F	0.490	0.020	0.0	0.	0.
23	21	H	IV	F	0.610	0.051	0.0	0.	0.
23	21	N	IV	F	0.451	0.108	0.0	0.	0.
23	21	H	I-IIIA	M	0.619	0.034	0.0	1.	50.
23	21	N	I-IIIA	M	0.527	0.026	0.0	0.	60.
23	21	H	IIIB	M	0.630	0.0	0.005	0.	20.
23	21	N	IIIB	M	0.490	0.020	0.0	0.	20.
23	21	H	IV	M	0.610	0.051	0.0	1.	20.
23	21	N	IV	M	0.451	0.108	0.0	0.	20.
23	21	H	I-IIIA	F	0.750	0.050	0.0	1.	40.
27	1	N	I-IIIA	F	0.641	0.157	0.0	0.	0.
27	1	H	IIIB	F	0.692	0.186	0.0	0.	10.
27	1	N	IIIB	F	0.511	0.256	0.0	0.	0.
27	1	H	IV	F	0.519	0.074	0.0	1.	0.
27	1	N	IV	F	0.589	0.0	0.003	0.	0.
27	1	H	I-IIIA	M	0.862	0.023	0.0	11.	360.
27	1	N	I-IIIA	M	0.663	0.128	0.0	6.	130.
27	1	H	IIIB	M	0.677	0.195	0.0	3.	180.
27	1	N	IIIB	M	0.511	0.256	0.0	3.	120.
27	1	H	IV	M	0.480	0.080	0.0	0.	140.
27	1	N	IV	M	0.583	0.0	0.0	7.	0.
27	2	H	I-IIIA	F	0.605	0.245	0.0	0.	20.
27	2	N	I-IIIA	F	0.886	0.024	0.0	0.	30.
27	2	H	IIIB	F	0.893	0.058	0.0	0.	10.
27	2	N	IIIB	F	0.790	0.092	0.0	0.	10.
27	2	H	IV	F	0.906	0.094	0.0	0.	10.
27	2	N	IV	F	0.858	0.083	0.0	0.	20.
27	2	H	I-IIIA	M	0.953	0.0	0.001	6.	240.
27	2	N	I-IIIA	M	0.880	0.025	0.0	5.	300.
27	2	H	IIIB	M	0.885	0.062	0.0	1.	150.
27	2	N	IIIB	M	0.790	0.092	0.0	3.	170.
27	2	H	IV	M	0.903	0.097	0.0	2.	170.
27	2	N	IV	M	0.858	0.083	0.0	1.	220.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
27	3	H	I-1111A	F	0.612	0.161	0.0	0.	0.
27	3	N	I-1111A	F	0.858	0.013	0.0	0.	0.
27	3	H	111B	F	0.910	0.015	0.0	0.	0.
27	3	N	111B	F	0.785	0.081	0.0	0.	0.
27	3	H	IV	F	0.785	0.081	0.0	0.	10.
27	3	N	IV	F	0.763	0.078	0.0	0.	0.
27	3	H	I-1111A	M	0.825	0.0	0.006	6.	100.
27	3	H	I-1111A	M	0.858	0.013	0.0	1.	110.
27	3	H	111B	M	0.909	0.015	0.0	5.	50.
27	3	N	111B	M	0.795	0.081	0.0	1.	70.
27	3	H	IV	M	0.785	0.081	0.0	1.	70.
27	3	N	IV	M	0.763	0.078	0.0	0.	90.
27	4	H	I-1111A	F	0.628	0.005	0.0	0.	0.
27	4	N	I-1111A	F	0.435	0.0	0.073	0.	0.
27	4	H	111B	F	0.483	0.0	0.002	0.	0.
27	4	N	111B	F	0.520	0.008	0.0	0.	0.
27	4	H	IV	F	0.157	0.063	0.0	0.	0.
27	4	N	IV	F	0.171	0.0	0.003	0.	0.
27	4	H	I-1111A	M	0.629	0.0	0.011	5.	100.
27	4	N	I-1111A	M	0.630	0.0	0.005	1.	130.
27	4	H	111B	M	0.478	0.0	0.003	2.	50.
27	4	N	111B	M	0.520	0.008	0.0	0.	60.
27	4	H	IV	M	0.149	0.068	0.0	0.	50.
27	4	N	IV	M	0.171	0.0	0.0	0.	60.
27	5	H	I-1111A	F	0.716	0.001	0.0	0.	0.
27	5	H	I-1111A	F	0.714	0.0	0.0	0.	0.
27	5	H	111B	F	0.775	0.0	0.002	0.	0.
27	5	N	111B	F	0.658	0.0	0.002	0.	0.
27	5	H	IV	F	0.946	0.0	0.002	0.	0.
27	5	N	IV	F	0.760	0.0	0.002	0.	0.
27	5	H	I-1111A	M	0.718	0.0	0.007	4.	80.
27	5	N	I-1111A	M	0.714	0.0	0.013	1.	90.
27	5	H	111B	M	0.775	0.0	0.003	1.	40.
27	5	N	111B	M	0.658	0.0	0.009	0.	50.
27	5	H	IV	M	0.846	0.0	0.0	0.	50.
27	5	N	IV	M	0.760	0.0	0.0	0.	50.
27	6	H	I-1111A	F	0.861	0.0	0.002	0.	0.
27	6	N	I-1111A	F	0.944	0.0	0.002	0.	0.
27	6	H	111B	F	0.940	0.007	0.0	0.	0.
27	6	N	111B	F	0.896	0.0	0.002	0.	0.
27	6	H	IV	F	0.862	0.0	0.002	0.	0.
27	6	N	IV	F	0.957	0.0	0.002	0.	0.
27	6	H	I-1111A	M	0.863	0.0	0.004	3.	50.
27	6	N	I-1111A	M	0.941	0.0	0.002	1.	60.
27	6	H	111B	M	0.940	0.007	0.0	1.	30.
27	6	N	111B	M	0.896	0.0	0.0	1.	50.
27	6	H	IV	M	0.962	0.0	0.002	0.	30.
27	6	N	IV	M	0.957	0.0	0.0	0.	20.
27	7	H	I-1111A	F	0.863	0.006	0.0	0.	0.
27	7	N	I-1111A	F	0.887	0.0	0.0	0.	0.
27	7	H	111B	F	0.844	0.0	0.002	0.	0.
27	7	N	111B	F	0.918	0.0	0.002	0.	0.
27	7	H	IV	F	0.877	0.0	0.002	0.	0.
27	7	N	IV	F	0.0	0.0	0.002	0.	0.
27	7	H	I-1111A	M	0.869	0.0	0.008	2.	60.
27	7	N	I-1111A	M	0.887	0.0	0.011	1.	70.
27	7	H	111B	M	0.844	0.0	0.006	1.	20.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I.)	P(J.I.)	P(...)	P(...)	PS ENL	INIT INV
27	7	N	IIIB	M	0.818	0.0	0.003	1.	30.	
27	7	H	IV	M	0.877	0.0	0.0	0.	20.	
27	7	N	IV	M	0.0	0.0	0.0	0.	20.	
27	8	H	I-III	F	0.845	0.0	0.0	0.	0.	
27	8	N	I-III	F	0.876	0.0	0.0	0.	0.	
27	8	H	IIIB	F	0.873	0.0	0.002	0.	0.	
27	8	N	IIIB	F	0.802	0.0	0.002	0.	0.	
27	8	H	IV	F	0.767	0.081	0.0	0.	0.	
27	8	N	IV	F	0.847	0.059	0.0	0.	0.	
27	8	H	I-III	M	0.840	0.0	0.012	1.	50.	
27	8	N	I-III	M	0.870	0.0	0.005	0.	60.	
27	8	H	IIIB	M	0.873	0.0	0.011	1.	30.	
27	8	N	IIIB	M	0.802	0.0	0.023	0.	40.	
27	8	H	IV	M	0.767	0.081	0.0	0.	10.	
27	8	N	IV	M	0.847	0.059	0.0	0.	10.	
27	9	H	I-III	F	0.818	0.016	0.0	0.	0.	
27	9	N	I-III	F	0.897	0.0	0.0	0.	0.	
27	9	H	IIIB	F	0.913	0.0	0.0	0.	0.	
27	9	N	IIIB	F	0.923	0.0	0.002	0.	0.	
27	9	H	IV	F	0.874	0.033	0.0	0.	0.	
27	9	N	IV	F	0.794	0.0	0.002	0.	0.	
27	9	H	I-III	M	0.831	0.0	0.004	1.	40.	
27	9	N	I-III	M	0.897	0.0	0.027	0.	40.	
27	9	H	IIIB	M	0.913	0.0	0.012	0.	20.	
27	9	N	IIIB	M	0.874	0.033	0.0	0.	30.	
27	9	H	IV	M	0.794	0.0	0.008	0.	20.	
27	10	H	I-III	F	0.830	0.0	0.0	0.	0.	
27	10	N	I-III	F	0.783	0.097	0.0	0.	0.	
27	10	H	IIIB	F	0.898	0.0	0.002	0.	0.	
27	10	N	IIIB	F	0.821	0.063	0.0	0.	0.	
27	10	H	IV	F	0.814	0.0	0.002	0.	0.	
27	10	N	IV	F	0.770	0.0	0.002	0.	0.	
27	10	H	I-III	M	0.830	0.0	0.006	1.	30.	
27	10	N	I-III	M	0.783	0.097	0.0	1.	40.	
27	10	H	IIIB	M	0.898	0.0	0.001	1.	10.	
27	10	N	IIIB	M	0.821	0.063	0.0	0.	10.	
27	10	H	IV	M	0.814	0.0	0.012	0.	10.	
27	10	N	IV	M	0.770	0.0	0.002	0.	10.	
27	11	H	I-III	F	0.879	0.0	0.0	0.	0.	
27	11	N	I-III	F	0.800	0.0	0.0	0.	0.	
27	11	H	IIIB	F	0.917	0.0	0.0	0.	0.	
27	11	N	IIIB	F	0.600	0.100	0.0	0.	0.	
27	11	H	IV	F	0.843	0.0	0.0	0.	0.	
27	11	N	IV	F	0.875	0.0	0.002	0.	0.	
27	11	H	I-III	M	0.879	0.0	0.004	1.	30.	
27	11	N	I-III	M	0.800	0.0	0.007	0.	40.	
27	11	H	IIIB	M	0.917	0.0	0.0	0.	10.	
27	11	N	IIIB	M	0.600	0.100	0.0	0.	10.	
27	11	H	IV	M	0.843	0.0	0.001	0.	20.	
27	11	N	IV	M	0.875	0.0	0.0	0.	0.	
27	12	H	I-III	F	0.888	0.022	0.0	0.	0.	
27	12	N	I-III	F	0.800	0.150	0.0	0.	0.	
27	12	H	IIIB	F	0.762	0.048	0.0	0.	0.	
27	12	N	IIIB	F	0.833	0.0	0.002	0.	0.	
27	12	H	IV	F	1.000	0.0	0.0	0.	0.	
27	12	N	IV	F	0.800	0.0	0.002	0.	0.	

CMF	YDS	EDUCATION	AFOT CAT	SEX	P(1,1)	P(1,..)	P(..1)	PS ENL	INIT INV
27	12	H	I-111A	M	0.888	0.022	0.0	1.	20.
27	12	N	I-111A	M	0.800	0.150	0.0	0.	30.
27	12	H	111B	M	0.762	0.048	0.0	0.	10.
27	12	N	111B	M	0.833	0.0	0.010	0.	10.
27	12	H	IV	M	1.000	0.0	0.002	0.	10.
27	12	N	IV	M	0.900	0.0	0.006	0.	10.
27	12	H	I-111A	F	0.821	0.0	0.0	0.	0.
27	13	N	I-111A	F	0.889	0.0	0.002	0.	0.
27	13	H	111B	F	0.833	0.0	0.002	0.	0.
27	13	N	111B	F	1.000	0.0	0.002	0.	0.
27	13	H	IV	F	0.905	0.0	0.0	0.	0.
27	13	N	IV	F	1.000	0.0	0.002	0.	0.
27	13	H	I-111A	M	0.821	0.0	0.013	1.	20.
27	13	N	I-111A	M	0.889	0.0	0.005	0.	30.
27	13	H	111B	M	0.833	0.0	0.003	0.	10.
27	13	N	111B	M	1.000	0.0	0.018	0.	10.
27	13	H	IV	M	0.905	0.0	0.003	0.	0.
27	13	N	IV	M	1.000	0.0	0.075	0.	0.
27	14	H	I-111A	F	0.812	0.0	0.0	0.	0.
27	14	N	I-111A	F	0.870	0.0	0.002	0.	0.
27	14	H	111B	F	0.833	0.0	0.002	0.	0.
27	14	N	111B	F	0.857	0.0	0.002	0.	0.
27	14	H	IV	F	1.000	0.0	0.0	0.	0.
27	14	N	IV	F	0.933	0.0	0.002	0.	0.
27	14	H	I-111A	M	0.812	0.0	0.0	1.	20.
27	14	N	I-111A	M	0.870	0.0	0.001	0.	40.
27	14	H	111B	M	0.833	0.0	0.0	0.	10.
27	14	N	111B	M	0.857	0.0	0.010	0.	10.
27	14	H	IV	M	1.000	0.0	0.006	0.	10.
27	14	N	IV	M	0.933	0.0	0.010	0.	10.
27	15	H	I-111A	F	0.974	0.0	0.002	0.	0.
27	15	N	I-111A	F	0.783	0.0	0.002	0.	0.
27	15	H	111B	F	0.846	0.0	0.0	0.	0.
27	15	N	111B	F	0.875	0.0	0.002	0.	0.
27	15	H	IV	F	0.947	0.0	0.0	0.	0.
27	15	N	IV	F	0.818	0.091	0.0	0.	0.
27	15	H	I-111A	M	0.974	0.0	0.004	1.	10.
27	15	N	I-111A	M	0.783	0.0	0.009	0.	10.
27	15	H	111B	M	0.846	0.0	0.0	0.	10.
27	15	N	111B	M	0.875	0.0	0.006	0.	10.
27	15	H	IV	M	0.947	0.0	0.011	0.	10.
27	15	N	IV	M	0.818	0.091	0.0	0.	10.
27	16	H	I-111A	F	0.977	0.0	0.0	0.	0.
27	16	N	I-111A	F	0.715	0.095	0.0	0.	0.
27	16	H	111B	F	1.000	0.0	0.0	0.	0.
27	16	N	111B	F	0.818	0.091	0.0	0.	0.
27	16	H	IV	F	0.950	0.050	0.0	0.	0.
27	16	N	IV	F	0.750	0.0	0.002	0.	0.
27	16	H	I-111A	M	0.977	0.0	0.0	0.	10.
27	16	N	I-111A	M	0.715	0.095	0.0	0.	10.
27	16	H	111B	M	1.000	0.0	0.003	0.	10.
27	16	N	111B	M	0.818	0.091	0.0	0.	10.
27	16	H	IV	M	0.950	0.050	0.0	0.	10.
27	16	N	IV	M	0.750	0.0	0.0	0.	10.
27	17	H	I-111A	F	0.913	0.0	0.0	0.	0.
27	17	N	I-111A	F	1.000	0.0	0.003	0.	0.
27	17	H	111B	F	0.933	0.067	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
27	17	N	IIIB	F	0.900	0.0	0.002	0.	0.
27	17	H	IV	F	0.960	0.0	0.002	0.	0.
27	17	N	IV	F	1.000	0.0	0.002	0.	0.
27	17	H	I-111A	M	0.913	0.0	0.001	0.	10.
27	17	N	I-111A	M	1.000	0.0	0.020	0.	10.
27	17	H	IIIB	M	0.933	0.067	0.0	0.	10.
27	17	H	IIIB	M	0.900	0.0	0.014	0.	10.
27	17	H	IV	M	0.960	0.0	0.001	0.	10.
27	17	H	IV	M	1.000	0.0	0.010	0.	10.
27	18	H	I-111A	F	0.972	0.0	0.002	0.	0.
27	18	N	I-111A	F	1.000	0.0	0.002	0.	0.
27	18	H	IIIB	F	1.000	0.0	0.0	0.	0.
27	18	N	IIIB	F	1.000	0.0	0.0J2	0.	0.
27	18	H	IV	F	0.889	0.074	0.0	0.	0.
27	18	N	IV	F	0.917	0.083	0.0	0.	0.
27	18	H	I-111A	M	0.972	0.0	0.007	1.	20.
27	18	N	I-111A	M	1.000	0.0	0.0	0.	20.
27	18	H	IIIB	M	1.000	0.0	0.004	0.	0.
27	18	N	IIIB	M	1.000	0.0	0.0	0.	10.
27	18	H	IV	M	0.889	0.074	0.0	0.	10.
27	18	N	IV	M	0.917	0.083	0.0	0.	10.
27	19	H	I-111A	F	0.978	0.0	0.002	0.	0.
27	19	N	I-111A	F	1.000	0.0	0.003	0.	0.
27	19	H	IIIB	F	0.946	0.154	0.0	0.	0.
27	19	N	IIIB	F	0.909	0.0	0.002	0.	0.
27	19	H	IV	F	1.000	0.0	0.002	0.	0.
27	19	N	IV	F	0.900	0.100	0.0	0.	0.
27	19	H	I-111A	M	0.978	0.0	0.013	0.	20.
27	19	N	I-111A	M	1.000	0.0	0.0	0.	20.
27	19	H	IIIB	M	0.846	0.154	0.0	0.	10.
27	19	N	IIIB	M	0.909	0.0	0.012	0.	10.
27	19	H	IV	M	1.000	0.0	0.008	0.	10.
27	19	N	IV	M	0.900	0.100	0.0	0.	10.
27	20	H	I-111A	F	0.920	0.0	0.002	0.	0.
27	20	N	I-111A	F	0.682	0.0	0.003	0.	0.
27	20	H	IIIB	F	0.889	0.0	0.002	0.	0.
27	20	N	IIIB	F	0.917	0.0	0.002	0.	0.
27	20	H	IV	F	0.838	0.0	0.0	0.	0.
27	20	N	IV	F	0.833	0.0	0.002	0.	0.
27	20	H	I-111A	M	0.920	0.0	0.001	0.	20.
27	20	N	I-111A	M	0.682	0.0	0.0	0.	20.
27	20	H	IIIB	M	0.889	0.0	0.006	0.	10.
27	20	N	IIIB	M	0.917	0.0	0.0	0.	10.
27	20	H	IV	M	0.838	0.0	0.006	0.	10.
27	20	N	IV	M	0.933	0.0	0.005	0.	20.
27	21	H	I-111A	F	0.612	0.0	0.004	0.	0.
27	21	N	I-111A	F	0.583	0.0	0.002	0.	0.
27	21	H	IIIB	F	0.857	0.0	0.002	0.	0.
27	21	N	IIIB	F	0.700	0.0	0.002	0.	0.
27	21	H	IV	F	0.720	0.0	0.016	0.	0.
27	21	N	IV	F	0.613	0.0	0.014	0.	0.
27	21	H	I-111A	M	0.612	0.0	0.011	0.	50.
27	21	N	I-111A	M	0.583	0.0	0.018	0.	70.
27	21	H	IIIB	M	0.857	0.0	0.0	0.	30.
27	21	N	IIIB	M	0.700	0.0	0.0	0.	40.
27	21	H	IV	M	0.720	0.0	0.003	0.	50.
27	21	N	IV	M	0.613	0.0	0.004	0.	50.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,..)	P(..I)	PS ENL	INIT INV
28	1	H	I-111A	F	0.863	0.0	0.003	1.	30.
28	1	N	I-111A	F	0.832	0.0	0.0	0.	0.
28	1	H	111B	F	0.741	0.135	0.0	0.	0.
28	1	N	111B	F	0.618	0.202	0.0	0.	0.
28	1	H	IV	F	0.440	0.311	0.0	0.	0.
28	1	N	IV	F	0.500	0.0	0.006	0.	0.
28	1	H	I-111A	M	0.837	0.0	0.008	6.	170.
28	1	N	I-111A	M	0.820	0.0	0.001	1.	20.
28	1	H	111B	M	0.727	0.143	0.0	1.	70.
28	1	N	111B	M	0.586	0.214	0.0	0.	10.
28	1	H	IV	M	0.400	0.333	0.0	0.	50.
28	1	N	IV	M	0.500	0.0	0.0	1.	0.
28	2	H	I-111A	F	0.823	0.0	0.055	0.	10.
28	2	N	I-111A	F	0.875	0.0	0.032	0.	10.
28	2	H	111B	F	1.000	0.0	0.0	0.	10.
28	2	N	111B	F	0.959	0.0	0.003	0.	10.
28	2	H	IV	F	0.912	0.0	0.0	0.	0.
28	2	N	IV	F	1.000	0.0	0.003	0.	10.
28	2	H	I-111A	M	0.957	0.0	0.092	5.	80.
28	2	N	I-111A	M	0.821	0.0	0.048	2.	110.
28	2	H	111B	M	1.000	0.0	0.030	1.	40.
28	2	N	111B	M	0.954	0.0	0.001	1.	40.
28	2	H	IV	M	0.903	0.0	0.002	0.	60.
28	2	N	IV	M	1.000	0.0	0.0	0.	10.
28	3	H	I-111A	F	0.870	0.0	0.025	0.	0.
28	3	N	I-111A	F	0.930	0.0	0.003	0.	0.
28	3	H	111B	F	0.870	0.0	0.0	0.	0.
28	3	N	111B	F	0.847	0.0	0.0	0.	0.
28	3	H	IV	F	0.969	0.0	0.0	0.	0.
28	3	N	IV	F	0.0	0.0	0.0	0.	10.
28	3	H	I-111A	M	0.958	0.0	0.014	4.	50.
28	3	N	I-111A	M	0.933	0.0	0.004	0.	60.
28	3	H	111B	M	0.969	0.0	0.002	2.	30.
28	3	N	111B	M	0.847	0.0	0.002	0.	30.
28	3	H	IV	M	0.869	0.0	0.001	0.	40.
28	3	N	IV	M	0.0	0.0	0.0	0.	50.
28	4	H	I-111A	F	0.547	0.0	0.001	0.	10.
28	4	N	I-111A	F	0.592	0.0	0.003	0.	0.
28	4	H	111B	F	0.503	0.0	0.003	0.	0.
28	4	N	111B	F	0.425	0.0	0.0	0.	0.
28	4	H	IV	F	0.179	0.0	0.003	0.	0.
28	4	N	IV	F	0.217	0.0	0.005	0.	0.
28	4	H	I-111A	M	0.543	0.0	0.007	2.	40.
28	4	N	I-111A	M	0.598	0.0	0.003	0.	50.
28	4	H	111B	M	0.497	0.0	0.003	1.	20.
28	4	N	111B	M	0.425	0.0	0.004	0.	30.
28	4	H	IV	M	0.179	0.0	0.002	0.	30.
28	4	N	IV	M	0.217	0.0	0.0	0.	20.
28	5	H	I-111A	F	0.736	0.0	0.0	0.	0.
28	5	N	I-111A	F	0.865	0.0	0.0	0.	10.
28	5	H	111B	F	0.860	0.0	0.003	0.	0.
28	5	N	111B	F	0.820	0.0	0.003	0.	0.
28	5	H	IV	F	0.806	0.0	0.003	0.	0.
28	5	N	IV	F	1.000	0.0	0.003	0.	0.
28	5	H	I-111A	M	0.818	0.0	0.009	3.	30.
28	5	N	I-111A	M	0.891	0.0	0.013	0.	40.
28	5	H	111B	M	0.860	0.0	0.006	1.	20.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I.I.)	P(I..)	P(..J)	PS ENL	INIT INV
28	5	N	IIIB	M	0.820	0.0	0.008	0.	20.
28	5	H	IV	M	0.806	0.0	0.010	0.	20.
28	5	N	IV	M	1.000	0.0	0.0	0.	30.
28	6	N	I-IIIA	F	0.680	0.0	0.004	0.	0.
28	6	N	I-IIIA	F	0.850	0.0	0.004	0.	0.
28	6	H	IIIB	F	0.886	0.0	0.003	0.	0.
28	6	N	IIIB	F	0.854	0.0	0.003	0.	0.
28	6	N	IV	F	0.924	0.0	0.004	0.	0.
28	6	N	IV	F	0.0	0.0	0.004	0.	0.
28	6	N	I-IIIA	M	0.843	0.0	0.015	3.	50.
28	6	H	I-IIIA	M	0.947	0.0	0.019	0.	50.
28	6	N	IIIB	M	0.886	0.0	0.004	2.	20.
28	6	N	IIIB	M	0.954	0.0	0.007	0.	30.
28	6	H	IV	M	0.924	0.0	0.008	1.	10.
28	6	N	IV	M	0.0	0.0	0.0	0.	20.
28	7	H	I-IIIA	F	0.773	0.026	0.0	0.	10.
28	7	N	I-IIIA	F	0.853	0.0	0.0	0.	10.
28	7	H	IIIB	F	0.905	0.0	0.004	0.	0.
28	7	N	IIIB	F	1.000	0.0	0.004	0.	0.
28	7	H	IV	F	0.887	0.0	0.004	0.	0.
28	7	N	IV	F	1.000	0.0	0.004	0.	0.
28	7	H	I-IIIA	M	0.825	0.0	0.025	2.	30.
28	7	N	I-IIIA	M	0.853	0.0	0.014	0.	50.
28	7	H	IIIB	M	0.905	0.0	0.011	1.	20.
28	7	N	IIIB	M	1.000	0.0	0.007	0.	20.
28	7	H	IV	M	0.898	0.0	0.004	0.	0.
28	7	N	IV	M	1.000	0.0	0.004	0.	10.
28	8	H	I-IIIA	F	0.800	0.0	0.0	0.	0.
28	8	N	I-IIIA	F	0.860	0.0	0.0	0.	0.
28	8	H	IIIB	F	0.834	0.0	0.004	0.	0.
28	8	N	IIIB	F	0.917	0.0	0.003	0.	0.
28	8	H	IV	F	0.740	0.0	0.005	0.	0.
28	8	N	IV	F	0.376	0.0	0.004	0.	0.
28	8	H	I-IIIA	M	0.788	0.0	0.008	1.	20.
28	8	N	I-IIIA	M	0.847	0.0	0.006	0.	40.
28	8	H	IIIB	M	0.834	0.0	0.001	0.	10.
28	8	N	IIIB	M	0.917	0.0	0.004	0.	10.
28	8	H	IV	M	0.740	0.0	0.004	0.	10.
28	8	N	IV	M	0.376	0.0	0.050	0.	0.
28	8	H	I-IIIA	F	0.803	0.0	0.0	0.	0.
28	8	N	I-IIIA	F	0.780	0.0	0.0	0.	0.
28	9	H	IIIB	F	0.900	0.0	0.0	0.	0.
28	9	N	IIIB	F	0.555	0.0	0.003	0.	0.
28	9	H	IV	F	0.938	0.0	0.0	0.	0.
28	9	N	IV	F	1.000	0.0	0.003	0.	0.
28	9	H	I-IIIA	M	0.803	0.0	0.007	1.	20.
28	9	N	I-IIIA	M	0.780	0.0	0.004	0.	20.
28	9	H	IIIB	M	0.900	0.0	0.009	0.	10.
28	9	N	IIIB	M	0.555	0.0	0.001	0.	10.
28	9	H	IV	M	0.938	0.0	0.041	0.	0.
28	9	N	IV	M	1.000	0.0	0.011	0.	10.
28	10	H	I-IIIA	F	0.891	0.0	0.0	0.	0.
28	10	N	I-IIIA	F	0.853	0.0	0.0	0.	0.
28	10	H	IIIB	F	1.000	0.0	0.004	0.	0.
28	10	N	IIIB	F	1.000	0.0	0.004	0.	0.
28	10	H	IV	F	0.924	0.0	0.004	0.	0.
28	10	N	IV	F	0.908	0.0	0.003	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...)	PS ENL	INIT INV
28	10	H	I-111A	M	0.891	0.0	0.039	2.	30.
28	10	N	I-111A	M	0.853	0.0	0.004	0.	40.
28	10	H	111B	M	1.000	0.0	0.006	0.	10.
28	10	N	111B	M	1.000	0.0	0.012	0.	10.
28	10	H	IV	M	0.824	0.0	0.000	0.	10.
28	10	N	IV	M	0.808	0.0	0.005	0.	0.
28	11	H	I-111A	F	0.897	0.0	0.0	0.	0.
28	11	N	I-111A	F	0.895	0.0	0.0	0.	0.
28	11	H	111B	F	0.941	0.0	0.0	0.	0.
28	11	N	111B	F	1.000	0.0	0.003	0.	0.
28	11	H	IV	F	0.792	0.0	0.0	0.	0.
28	11	N	IV	F	0.900	0.0	0.003	0.	0.
28	11	H	I-111A	M	0.897	0.0	0.006	2.	30.
28	11	N	I-111A	M	0.895	0.0	0.007	0.	40.
28	11	H	111B	M	0.941	0.0	0.007	0.	10.
28	11	N	111B	M	1.000	0.0	0.002	0.	20.
28	11	H	IV	M	0.792	0.0	0.004	0.	10.
28	11	N	IV	M	0.900	0.0	0.002	0.	0.
28	12	H	I-111A	F	0.890	0.0	0.0	0.	0.
28	12	N	I-111A	F	0.727	0.0	0.003	0.	0.
28	12	H	111B	F	0.908	0.0	0.0	0.	0.
28	12	N	111B	F	0.778	0.111	0.0	0.	0.
28	12	H	IV	F	0.824	0.0	0.0	0.	0.
28	12	N	IV	F	0.778	0.0	0.003	0.	0.
28	12	H	I-111A	M	0.890	0.0	0.012	1.	10.
28	12	N	I-111A	M	0.727	0.0	0.011	0.	10.
28	12	H	111B	M	0.908	0.0	0.003	0.	10.
28	12	N	111B	M	0.778	0.111	0.0	0.	10.
28	12	H	IV	M	0.824	0.0	0.001	1.	0.
28	12	N	IV	M	0.778	0.0	0.004	0.	10.
28	13	H	I-111A	F	0.944	0.0	0.0	0.	0.
28	13	N	I-111A	F	1.000	0.0	0.003	0.	0.
28	13	H	111B	F	0.895	0.0	0.004	0.	0.
28	13	N	111B	F	0.0	0.0	0.003	0.	0.
28	13	H	IV	F	0.929	0.0	0.0	0.	0.
28	13	N	IV	F	0.0	0.0	0.004	0.	0.
28	13	H	I-111A	M	0.944	0.0	0.033	1.	20.
28	13	N	I-111A	M	1.000	0.0	0.025	0.	20.
28	13	H	111B	M	0.895	0.0	0.002	0.	10.
28	13	N	111B	M	0.0	0.0	0.0	0.	10.
28	13	H	IV	M	0.929	0.0	0.003	0.	0.
28	13	N	IV	M	0.0	0.0	0.0	0.	10.
28	14	H	I-111A	F	0.978	0.0	0.0	0.	0.
28	14	N	I-111A	F	1.000	0.0	0.003	0.	0.
28	14	H	111B	F	1.000	0.0	0.004	0.	0.
28	14	N	111B	F	1.000	0.0	0.0	0.	0.
28	14	H	IV	F	1.000	0.0	0.004	0.	0.
28	14	N	IV	F	1.000	0.0	0.004	0.	0.
28	14	H	I-111A	M	0.978	0.0	0.026	1.	20.
28	14	N	I-111A	M	1.000	0.0	0.002	0.	30.
28	14	H	111B	M	1.000	0.0	0.006	0.	10.
28	14	N	111B	M	1.000	0.0	0.0	0.	10.
28	14	H	IV	M	1.000	0.0	0.001	0.	0.
28	14	N	IV	M	1.000	0.0	0.0	0.	0.
28	15	H	I-111A	F	0.974	0.0	0.003	0.	0.
28	15	N	I-111A	F	1.000	0.0	0.003	0.	0.
28	15	H	111B	F	1.000	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(1,1)	P(1,...)	P(...,1)	PS ENL	INIT INV
28	15	N	111B	F	1.000	0.0	0.003	0.	0.
28	15	H	IV	F	1.000	0.0	0.0	0.	0.
28	15	N	IV	F	0.667	0.333	0.0	0.	0.
28	15	H	1-111A	M	0.974	0.0	0.004	1.	0.
28	15	N	1-111A	M	1.000	0.0	0.0	0.	10.
28	15	H	111B	M	1.000	0.0	0.0	0.	0.
28	15	N	111B	M	1.000	0.0	0.006	0.	10.
28	15	H	IV	M	1.000	0.0	0.019	0.	0.
28	15	N	IV	M	0.667	0.333	0.0	0.	0.
28	16	H	1-111A	F	1.000	0.0	0.0	0.	0.
28	16	N	1-111A	F	0.875	0.0	0.004	0.	0.
28	16	H	111B	F	1.000	0.0	0.0	0.	0.
28	16	N	111B	F	0.0	0.0	0.003	0.	0.
28	16	H	IV	F	1.000	0.0	0.004	0.	0.
28	16	N	IV	F	1.000	0.0	0.003	0.	0.
28	16	H	1-111A	M	1.000	0.0	0.041	0.	10.
28	16	N	1-111A	M	0.875	0.0	0.017	0.	10.
28	16	H	111B	M	1.000	0.0	0.037	0.	0.
28	16	N	111B	M	0.0	0.0	0.0	0.	0.
28	16	H	IV	M	1.000	0.0	0.003	0.	0.
28	16	N	IV	M	1.000	0.0	0.008	0.	10.
28	17	H	1-111A	F	0.964	0.0	0.0	0.	0.
28	17	N	1-111A	F	0.889	0.111	0.0	0.	0.
28	17	H	111B	F	0.0	0.0	0.004	0.	0.
28	17	N	111B	F	0.0	0.0	0.003	0.	0.
28	17	H	IV	F	0.944	0.0	0.004	0.	0.
28	17	N	IV	F	1.000	0.0	0.004	0.	0.
28	17	H	1-111A	M	0.964	0.0	0.014	1.	10.
28	17	N	1-111A	M	0.889	0.111	0.0	0.	10.
28	17	H	111B	M	0.0	0.0	0.0	0.	0.
28	17	N	111B	M	0.0	0.0	0.0	0.	0.
28	17	H	IV	M	0.944	0.0	0.002	0.	0.
28	17	N	IV	M	1.000	0.0	0.009	0.	10.
28	18	H	1-111A	F	1.000	0.0	0.004	0.	0.
28	18	N	1-111A	F	0.875	0.125	0.0	0.	0.
28	18	H	111B	F	1.000	0.0	0.0	0.	0.
28	18	N	111B	F	0.0	0.0	0.004	0.	0.
28	18	H	IV	F	1.000	0.0	0.0	0.	0.
28	18	N	IV	F	1.000	0.0	0.004	0.	0.
28	18	H	1-111A	M	1.000	0.0	0.012	0.	20.
28	18	N	1-111A	M	0.875	0.125	0.0	0.	0.
28	18	H	111B	M	1.000	0.0	0.003	0.	0.
28	18	N	111B	M	0.0	0.0	0.0	0.	0.
28	18	H	IV	M	1.000	0.0	0.012	0.	0.
28	18	N	IV	M	1.000	0.0	0.002	0.	10.
28	19	H	1-111A	F	0.970	0.0	0.004	0.	0.
28	19	N	1-111A	F	1.000	0.0	0.006	0.	0.
28	19	H	111B	F	1.000	0.0	0.003	0.	0.
28	19	N	111B	F	1.000	0.0	0.003	0.	0.
28	19	H	IV	F	0.957	0.0	0.004	0.	0.
28	19	N	IV	F	0.0	0.0	0.003	0.	0.
28	19	H	1-111A	M	0.970	0.0	0.028	0.	10.
28	19	N	1-111A	M	1.000	0.0	0.009	0.	20.
28	19	H	111B	M	1.000	0.0	0.001	0.	0.
28	19	N	111B	M	1.000	0.0	0.043	0.	0.
28	19	H	IV	M	0.857	0.0	0.032	0.	10.
28	19	N	IV	M	0.0	0.0	0.0	0.	10.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(I,I)	PS ENL	INIT INV
28	20	H	I-111A	F	0.867	0.0	0.004	0.	0.
28	20	N	I-111A	F	0.571	0.0	0.006	0.	0.
28	20	H	111B	F	0.833	0.0	0.004	0.	0.
28	20	N	111B	F	0.500	0.0	0.004	0.	0.
28	20	H	IV	F	0.960	0.0	0.0	0.	0.
28	20	N	IV	F	1.000	0.0	0.004	0.	0.
28	20	H	I-111A	M	0.867	0.0	0.008	0.	30.
28	20	N	I-111A	M	0.571	0.0	0.031	0.	20.
28	20	H	111B	M	0.833	0.0	0.002	0.	10.
28	20	N	111B	M	0.500	0.0	0.008	0.	10.
28	20	H	IV	M	0.960	0.0	0.008	0.	0.
28	20	N	IV	M	1.000	0.0	0.014	0.	10.
28	21	N	I-111A	F	0.628	0.0	0.006	0.	0.
28	21	N	I-111A	F	0.676	0.0	0.004	0.	0.
28	21	H	111B	F	0.600	0.0	0.004	0.	0.
28	21	N	111B	F	0.0	0.0	0.004	0.	0.
28	21	H	IV	F	0.520	0.0	0.026	0.	0.
28	21	N	IV	F	0.609	0.0	0.024	0.	0.
28	21	H	I-111A	M	0.628	0.0	0.016	0.	40.
28	21	N	I-111A	M	0.676	0.0	0.007	0.	50.
28	21	H	111B	M	0.600	0.0	0.029	0.	20.
28	21	N	111B	M	0.0	0.0	0.0	0.	30.
28	21	H	IV	M	0.520	0.0	0.025	0.	20.
28	21	N	IV	M	0.609	0.0	0.032	0.	30.
29	1	H	I-111A	F	0.770	0.0	0.008	4.	120.
29	1	N	I-111A	F	0.778	0.0	0.013	1.	10.
29	1	H	111B	F	0.832	0.005	0.0	0.	20.
29	1	N	111B	F	0.613	0.098	0.0	0.	0.
29	1	H	IV	F	0.667	0.0	0.008	2.	0.
29	1	N	IV	F	0.455	0.136	0.0	0.	0.
29	1	H	I-111A	M	0.876	0.0	0.012	26.	930.
29	1	N	I-111A	M	0.771	0.0	0.002	7.	120.
29	1	H	111B	M	0.833	0.0	0.000	2.	180.
29	1	N	111B	M	0.613	0.098	0.0	1.	30.
29	1	H	IV	M	0.656	0.044	0.0	0.	80.
29	1	N	IV	M	0.455	0.136	0.0	1.	0.
29	2	H	I-111A	F	0.897	0.0	0.105	2.	40.
29	2	N	I-111A	F	0.871	0.0	0.187	1.	50.
29	2	H	111B	F	1.000	0.0	0.0	1.	20.
29	2	N	111B	F	0.845	0.0	0.008	0.	20.
29	2	H	IV	F	1.000	0.0	0.0	0.	30.
29	2	N	IV	F	0.872	0.0	0.008	0.	40.
29	2	H	I-111A	M	0.967	0.0	0.118	35.	470.
29	2	N	I-111A	M	0.911	0.0	0.053	10.	580.
29	2	H	111B	M	0.946	0.0	0.015	3.	160.
29	2	N	111B	M	0.830	0.0	0.000	3.	200.
29	2	H	IV	M	0.960	0.0	0.004	5.	130.
29	2	N	IV	M	0.864	0.0	0.015	1.	160.
29	3	H	I-111A	F	0.878	0.0	0.056	2.	30.
29	3	N	I-111A	F	0.847	0.0	0.008	0.	50.
29	3	H	111B	F	1.000	0.0	0.002	1.	20.
29	3	N	111B	F	0.853	0.0	0.0	0.	10.
29	3	H	IV	F	0.847	0.026	0.0	0.	20.
29	3	N	IV	F	0.856	0.0	0.0	0.	30.
29	3	H	I-111A	M	0.918	0.0	0.028	24.	340.
29	3	N	I-111A	M	0.846	0.0	0.013	2.	410.
29	3	H	111B	M	0.834	0.0	0.005	16.	140.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
29	3	N	I-11B	M	0.853	0.0	0.003	2.	180.
29	3	H	IV	M	0.872	0.0	0.004	2.	240.
29	3	N	IV	M	0.856	0.0	0.004	0.	290.
29	4	H	I-111A	F	0.545	0.0	0.006	2.	30.
29	4	N	I-111A	F	0.435	0.0	0.006	1.	40.
29	4	H	I-11B	F	0.435	0.284	0.0	4.	10.
29	4	N	I-11B	F	0.504	0.0	0.056	0.	20.
29	4	H	IV	F	0.158	0.0	0.008	0.	0.
29	4	N	IV	F	0.143	0.0	0.013	0.	0.
29	4	H	I-111A	M	0.538	0.0	0.029	13.	290.
29	4	N	I-111A	M	0.621	0.0	0.017	2.	340.
29	4	H	I-11B	M	0.448	0.0	0.008	5.	90.
29	4	N	I-11B	M	0.491	0.0	0.002	0.	130.
29	4	H	IV	M	0.157	0.0	0.014	2.	130.
29	4	N	IV	M	0.135	0.0	0.003	1.	150.
29	5	H	I-111A	F	0.654	0.0	0.004	1.	40.
29	5	N	I-111A	F	0.783	0.0	0.0	0.	50.
29	5	H	I-11B	F	0.856	0.0	0.008	0.	10.
29	5	N	I-11B	F	0.767	0.0	0.008	0.	0.
29	5	H	IV	F	0.865	0.0	0.008	0.	0.
29	5	N	IV	F	0.766	0.0	0.008	0.	0.
29	5	H	I-111A	M	0.757	0.0	0.026	17.	180.
29	5	N	I-111A	M	0.789	0.0	0.017	1.	210.
29	5	H	I-11B	M	0.856	0.0	0.012	4.	60.
29	5	N	I-11B	M	0.767	0.0	0.007	0.	90.
29	5	H	IV	M	0.856	0.0	0.023	1.	120.
29	5	N	IV	M	0.766	0.0	0.003	0.	140.
29	6	H	I-111A	F	0.884	0.0	0.009	1.	30.
29	6	N	I-111A	F	0.882	0.0	0.009	0.	30.
29	6	H	I-11B	F	0.828	0.0	0.008	0.	0.
29	6	N	I-11B	F	0.938	0.0	0.008	0.	0.
29	6	H	IV	F	0.949	0.0	0.009	0.	0.
29	6	N	IV	F	0.938	0.0	0.009	0.	0.
29	6	H	I-111A	M	0.903	0.0	0.026	12.	180.
29	6	N	I-111A	M	0.872	0.0	0.016	2.	220.
29	6	H	I-11B	M	0.928	0.0	0.008	5.	80.
29	6	N	I-11B	M	0.938	0.0	0.011	2.	100.
29	6	H	IV	M	0.947	0.0	0.008	3.	50.
29	6	N	IV	M	0.938	0.0	0.008	0.	60.
29	7	H	I-111A	F	0.891	0.0	0.0	0.	30.
29	7	N	I-111A	F	0.833	0.0	0.0	0.	30.
29	7	H	I-11B	F	0.868	0.0	0.009	0.	0.
29	7	N	I-11B	F	0.821	0.036	0.0	0.	0.
29	7	H	IV	F	0.871	0.0	0.009	0.	0.
29	7	N	IV	F	0.879	0.0	0.009	0.	0.
29	7	H	I-111A	M	0.844	0.0	0.029	8.	180.
29	7	N	I-111A	M	0.825	0.0	0.022	2.	210.
29	7	H	I-11B	M	0.868	0.0	0.011	4.	80.
29	7	N	I-11B	M	0.844	0.0	0.007	1.	100.
29	7	H	IV	M	0.871	0.0	0.009	1.	10.
29	7	N	IV	M	0.879	0.0	0.004	0.	20.
29	8	H	I-111A	F	0.847	0.015	0.0	0.	20.
29	8	N	I-111A	F	0.835	0.0	0.0	0.	10.
29	8	H	I-11B	F	0.902	0.0	0.009	0.	0.
29	8	N	I-11B	F	0.853	0.0	0.008	0.	0.
29	8	H	IV	F	0.910	0.0	0.012	0.	0.
29	8	N	IV	F	0.817	0.0	0.009	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
29	8	H	I-111A	M	0.840	0.0	0.021	4.	160.
29	8	N	I-111A	M	0.824	0.0	0.019	1.	200.
29	8	H	111B	M	0.901	0.0	0.009	2.	60.
29	8	N	111B	M	0.848	0.0	0.010	0.	80.
29	8	H	IV	M	0.910	0.0	0.022	1.	20.
29	8	N	IV	M	0.817	0.0	0.097	0.	30.
29	9	H	I-111A	F	1.000	0.0	0.0	0.	0.
29	9	N	I-111A	F	0.815	0.0	0.0	0.	10.
29	9	H	111B	F	0.878	0.0	0.0	0.	0.
29	9	N	111B	F	0.862	0.0	0.008	0.	0.
29	9	H	IV	F	0.848	0.0	0.0	0.	0.
29	9	N	IV	F	0.928	0.0	0.008	0.	0.
29	9	H	I-111A	M	0.858	0.0	0.024	7.	150.
29	9	N	I-111A	M	0.815	0.0	0.007	0.	170.
29	9	H	111B	M	0.878	0.0	0.011	1.	50.
29	9	N	111B	M	0.862	0.0	0.006	0.	80.
29	9	H	IV	M	0.845	0.0	0.026	1.	30.
29	9	N	IV	M	0.928	0.0	0.002	0.	30.
29	10	H	I-111A	F	1.000	0.0	0.033	0.	0.
29	10	N	I-111A	F	0.868	0.0	0.0	0.	0.
29	10	H	111B	F	0.920	0.0	0.009	0.	0.
29	10	N	111B	F	0.863	0.0	0.009	0.	0.
29	10	H	IV	F	0.902	0.0	0.008	0.	0.
29	10	N	IV	F	0.905	0.0	0.008	0.	0.
29	10	H	I-111A	M	0.890	0.0	0.081	9.	150.
29	10	N	I-111A	M	0.862	0.0	0.015	2.	190.
29	10	H	111B	M	0.920	0.0	0.007	3.	60.
29	10	N	111B	M	0.863	0.0	0.002	1.	60.
29	10	H	IV	M	0.902	0.0	0.006	2.	20.
29	10	N	IV	M	0.905	0.0	0.006	1.	30.
29	11	H	I-111A	F	0.900	0.0	0.0	0.	0.
29	11	N	I-111A	F	0.891	0.0	0.0	0.	0.
29	11	H	111B	F	0.917	0.0	0.0	0.	0.
29	11	N	111B	F	0.935	0.0	0.008	0.	0.
29	11	H	IV	F	0.950	0.0	0.0	0.	0.
29	11	N	IV	F	0.886	0.0	0.008	0.	0.
29	11	H	I-111A	M	0.900	0.0	0.017	9.	140.
29	11	N	I-111A	M	0.891	0.0	0.012	1.	170.
29	11	H	111B	M	0.917	0.0	0.009	2.	50.
29	11	N	111B	M	0.935	0.0	0.005	0.	50.
29	11	H	IV	M	0.950	0.0	0.008	1.	10.
29	11	N	IV	M	0.886	0.0	0.005	0.	30.
29	12	H	I-111A	F	0.931	0.0	0.011	0.	0.
29	12	N	I-111A	F	0.933	0.0	0.008	0.	0.
29	12	H	111B	F	0.952	0.0	0.0	0.	0.
29	12	N	111B	F	0.826	0.0	0.008	0.	0.
29	12	H	IV	F	0.961	0.0	0.0	0.	0.
29	12	N	IV	F	0.976	0.0	0.008	0.	0.
29	12	H	I-111A	M	0.931	0.0	0.045	6.	90.
29	12	N	I-111A	M	0.933	0.0	0.011	0.	100.
29	12	H	111B	M	0.951	0.0	0.035	2.	20.
29	12	N	111B	M	0.826	0.0	0.003	0.	30.
29	12	H	IV	M	0.961	0.0	0.016	3.	20.
29	12	N	IV	M	0.976	0.0	0.003	0.	20.
29	13	H	I-111A	F	0.940	0.0	0.0	0.	0.
29	13	N	I-111A	F	0.868	0.0	0.008	0.	0.
29	13	H	111B	F	0.910	0.0	0.009	0.	0.

CMF	YDS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
29	13	N	IIIB	F	0.952	0.0	0.008	0.	0.
29	13	H	IV	F	0.923	0.0	0.0	0.	0.
29	13	N	IV	F	0.925	0.0	0.010	0.	0.
29	13	H	I-III A	M	0.940	0.0	0.056	7.	80.
29	13	H	I-III A	M	0.868	0.0	0.009	1.	130.
29	13	H	IIIB	M	0.910	0.0	0.008	1.	20.
29	13	N	IIIB	M	0.952	0.0	0.007	0.	30.
29	13	H	IV	M	0.923	0.0	0.010	2.	20.
29	13	N	IV	M	0.925	0.0	0.027	0.	10.
29	14	H	I-III A	F	0.946	0.0	0.0	0.	0.
29	14	N	I-III A	F	0.978	0.0	0.008	0.	0.
29	14	H	IIIB	F	0.962	0.0	0.009	0.	0.
29	14	N	IIIB	F	0.958	0.0	0.009	0.	0.
29	14	H	IV	F	0.937	0.0	0.0	0.	0.
29	14	N	IV	F	0.815	0.0	0.009	0.	0.
29	14	H	I-III A	M	0.946	0.0	0.111	9.	100.
29	14	N	I-III A	M	0.978	0.0	0.020	1.	130.
29	14	H	IIIB	M	0.962	0.0	0.009	1.	30.
29	14	N	IIIB	M	0.958	0.0	0.009	0.	50.
29	14	H	IV	M	0.935	0.0	0.010	2.	20.
29	14	N	IV	M	0.815	0.0	0.035	0.	20.
29	15	H	I-III A	F	0.961	0.0	0.008	0.	0.
29	15	N	I-III A	F	0.962	0.0	0.008	0.	0.
29	15	H	IIIB	F	0.983	0.0	0.0	0.	0.
29	15	N	IIIB	F	0.970	0.0	0.008	0.	0.
29	15	H	IV	F	0.983	0.0	0.0	0.	0.
29	15	N	IV	F	0.969	0.0	0.009	0.	0.
29	15	H	I-III A	M	0.961	0.0	0.028	6.	90.
29	15	N	I-III A	M	0.962	0.0	0.019	1.	110.
29	15	H	IIIB	M	0.983	0.0	0.015	2.	30.
29	15	N	IIIB	M	0.970	0.0	0.002	0.	40.
29	15	H	IV	M	0.983	0.0	0.083	1.	20.
29	15	N	IV	M	0.969	0.0	0.016	0.	20.
29	16	H	I-III A	F	0.973	0.0	0.0	0.	0.
29	16	N	I-III A	F	1.000	0.0	0.009	0.	0.
29	16	H	IIIB	F	1.000	0.0	0.0	0.	0.
29	16	N	IIIB	F	0.964	0.0	0.008	0.	0.
29	16	H	IV	F	0.966	0.0	0.009	0.	0.
29	16	N	IV	F	0.953	0.0	0.008	0.	0.
29	16	H	I-III A	M	0.973	0.0	0.074	4.	60.
29	16	N	I-III A	M	1.000	0.0	0.018	0.	70.
29	16	H	IIIB	M	1.000	0.0	0.014	2.	20.
29	16	N	IIIB	M	0.964	0.0	0.002	0.	30.
29	16	H	IV	M	0.966	0.0	0.024	2.	20.
29	16	N	IV	M	0.953	0.0	0.006	0.	30.
29	17	H	I-III A	F	0.985	0.0	0.0	0.	0.
29	17	N	I-III A	F	0.957	0.0	0.014	0.	0.
29	17	H	IIIB	F	1.000	0.0	0.009	0.	0.
29	17	N	IIIB	F	1.000	0.0	0.008	0.	0.
29	17	H	IV	F	0.989	0.0	0.009	0.	0.
29	17	N	IV	F	0.981	0.0	0.009	0.	0.
29	17	H	I-III A	M	0.985	0.0	0.033	3.	40.
29	17	N	I-III A	M	0.957	0.0	0.036	1.	50.
29	17	H	IIIB	M	1.000	0.0	0.044	0.	20.
29	17	N	IIIB	M	1.000	0.0	0.010	0.	10.
29	17	H	IV	M	0.989	0.0	0.019	1.	10.
29	17	N	IV	M	0.981	0.0	0.012	0.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
29	18	H	I-111A	F	0.990	0.0	0.008	0.	0.
29	18	N	I-111A	F	0.970	0.0	0.009	0.	0.
29	18	H	111B	F	1.000	0.0	0.0	0.	0.
29	18	N	111B	F	1.000	0.0	0.008	0.	0.
29	18	H	IV	F	0.974	0.0	0.0	0.	0.
29	18	N	IV	F	1.000	0.0	0.009	0.	0.
29	18	H	I-111A	M	0.990	0.0	0.026	4.	50.
29	18	N	I-111A	M	0.970	0.0	0.015	0.	50.
29	18	H	111B	M	1.000	0.0	0.009	0.	20.
29	18	N	111B	M	1.000	0.0	0.006	0.	30.
29	18	H	IV	M	0.974	0.0	0.016	1.	10.
29	18	N	IV	M	1.000	0.0	0.007	0.	20.
29	18	H	I-111A	F	0.995	0.0	0.009	0.	0.
29	19	N	I-111A	F	0.965	0.0	0.014	0.	0.
29	19	H	111B	F	1.000	0.0	0.009	0.	0.
29	19	N	111B	F	0.966	0.0	0.008	0.	0.
29	19	H	IV	F	0.995	0.0	0.009	0.	0.
29	19	N	IV	F	0.957	0.0	0.008	0.	0.
29	19	H	I-111A	M	0.995	0.0	0.120	3.	60.
29	19	N	I-111A	M	0.965	0.0	0.025	1.	70.
29	19	H	111B	M	1.000	0.0	0.012	1.	20.
29	19	N	111B	M	0.966	0.0	0.005	0.	20.
29	19	H	IV	M	0.995	0.0	0.103	1.	10.
29	19	N	IV	M	0.957	0.0	0.027	1.	20.
29	20	H	I-111A	F	0.909	0.0	0.009	0.	0.
29	20	N	I-111A	F	0.644	0.0	0.014	0.	0.
29	20	H	111B	F	0.918	0.0	0.009	0.	0.
29	20	N	111B	F	0.815	0.0	0.009	0.	0.
29	20	H	IV	F	0.893	0.0	0.0	0.	0.
29	20	N	IV	F	0.893	0.0	0.008	0.	0.
29	20	H	I-111A	M	0.909	0.0	0.030	2.	50.
29	20	N	I-111A	M	0.644	0.0	0.040	1.	70.
29	20	H	111B	M	0.918	0.0	0.031	1.	30.
29	20	N	111B	M	0.815	0.0	0.006	0.	20.
29	20	H	IV	M	0.893	0.0	0.040	2.	10.
29	20	N	IV	M	0.893	0.0	0.021	0.	20.
29	21	H	I-111A	F	0.672	0.0	0.015	0.	0.
29	21	N	I-111A	F	0.618	0.0	0.009	0.	0.
29	21	H	111B	F	0.759	0.0	0.009	0.	0.
29	21	N	111B	F	0.627	0.0	0.008	0.	0.
29	21	H	IV	F	0.706	0.0	0.066	0.	0.
29	21	N	IV	F	0.630	0.0	0.058	0.	0.
29	21	H	I-111A	M	0.672	0.0	0.040	3.	130.
29	21	N	I-111A	M	0.618	0.0	0.015	0.	50.
29	21	H	111B	M	0.759	0.0	0.028	1.	50.
29	21	N	111B	M	0.627	0.0	0.006	0.	30.
29	21	H	IV	M	0.706	0.0	0.085	4.	30.
29	21	N	IV	M	0.630	0.0	0.080	0.	30.
31	1	H	I-111A	F	0.794	0.0	0.003	25.	920.
31	1	N	I-111A	F	0.754	0.0	0.002	7.	100.
31	1	H	111B	F	0.805	0.0	0.001	0.	630.
31	1	N	111B	F	0.889	0.0	0.0	0.	80.
31	1	H	IV	F	0.824	0.0	0.0	24.	330.
31	1	N	IV	F	0.0	0.400	0.003	0.	10.
31	1	H	I-111A	M	0.862	0.0	0.003	96.	2840.
31	1	N	I-111A	M	0.759	0.0	0.004	64.	990.
31	1	H	111B	M	0.849	0.0	0.003	49.	1860.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(..I)	PS ENL	INIT INV
31	1	N	IIIB	M	0.754	0.0	0.003	28.	1230.
31	1	H	IV	M	0.783	0.0	0.002	2.	2560.
31	1	N	IV	M	0.667	0.0	0.004	50.	40.
31	2	H	I-III A	F	0.882	0.0	0.048	22.	300.
31	2	N	I-III A	F	0.829	0.0	0.035	4.	380.
31	2	H	IIIB	F	0.944	0.0	0.004	10.	270.
31	2	N	IIIB	F	1.000	0.0	0.003	0.	320.
31	2	H	IV	F	0.852	0.0	0.000	1.	330.
31	2	N	IV	F	0.778	0.0	0.003	1.	410.
31	2	H	I-III A	M	0.954	0.0	0.027	131.	1320.
31	2	N	I-III A	M	0.882	0.0	0.033	67.	1640.
31	2	H	IIIB	M	0.954	0.0	0.019	42.	1370.
31	2	N	IIIB	M	0.890	0.0	0.003	59.	1670.
31	2	H	IV	M	0.933	0.0	0.002	15.	1810.
31	2	N	IV	M	0.763	0.0	0.002	4.	2200.
31	3	H	I-III A	F	0.868	0.0	0.011	20.	270.
31	3	N	I-III A	F	0.831	0.0	0.004	1.	330.
31	3	H	IIIB	F	1.000	0.0	0.003	24.	260.
31	3	N	IIIB	F	1.000	0.0	0.001	7.	310.
31	3	H	IV	F	0.816	0.0	0.001	1.	230.
31	3	N	IV	F	0.839	0.0	1.000	0.	270.
31	3	H	I-III A	M	0.915	0.0	0.003	68.	680.
31	3	N	I-III A	M	0.866	0.0	0.003	11.	840.
31	3	H	IIIB	M	0.924	0.0	0.003	127.	800.
31	3	N	IIIB	M	0.864	0.0	0.002	28.	870.
31	3	H	IV	M	0.908	0.0	0.003	12.	1840.
31	3	N	IV	M	0.845	0.0	0.003	4.	2240.
31	4	H	I-III A	F	0.552	0.0	0.004	15.	180.
31	4	N	I-III A	F	0.590	0.0	0.004	4.	240.
31	4	H	IIIB	F	0.466	0.0	0.003	30.	110.
31	4	N	IIIB	F	0.326	0.397	0.0	0.	130.
31	4	H	IV	F	0.159	0.0	0.003	6.	20.
31	4	N	IV	F	0.124	0.0	0.006	0.	20.
31	4	H	I-III A	M	0.513	0.0	0.002	41.	530.
31	4	N	I-III A	M	0.540	0.0	0.003	12.	660.
31	4	H	IIIB	M	0.431	0.0	0.003	54.	600.
31	4	N	IIIB	M	0.423	0.0	0.003	7.	720.
31	4	H	IV	M	0.141	0.0	0.002	10.	1470.
31	4	N	IV	M	0.120	0.0	0.002	7.	1810.
31	5	H	I-III A	F	0.692	0.0	0.004	5.	130.
31	5	N	I-III A	F	0.714	0.0	0.004	0.	150.
31	5	H	IIIB	F	0.751	0.0	0.003	1.	50.
31	5	N	IIIB	F	0.641	0.0	0.003	0.	60.
31	5	H	IV	F	0.558	0.0	0.003	0.	10.
31	5	N	IV	F	0.787	0.0	0.004	0.	10.
31	5	H	I-III A	M	0.730	0.0	0.001	43.	320.
31	5	N	I-III A	M	0.698	0.0	0.001	7.	380.
31	5	H	IIIB	M	0.751	0.0	0.002	30.	370.
31	5	N	IIIB	M	0.641	0.0	0.002	0.	450.
31	5	H	IV	M	0.785	0.0	0.002	5.	970.
31	5	N	IV	M	0.789	0.0	0.003	1.	1210.
31	6	H	I-III A	F	0.863	0.0	0.004	3.	130.
31	6	N	I-III A	F	0.851	0.0	0.004	0.	140.
31	6	H	IIIB	F	0.915	0.0	0.004	0.	10.
31	6	N	IIIB	F	0.889	0.0	0.004	0.	20.
31	6	H	IV	F	0.926	0.0	0.004	0.	0.
31	6	N	IV	F	0.930	0.0	0.004	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(..I)	PS ENL	INIT INV
31	6	H	I-111A	M	0.908	0.0	0.001	32.	510.
31	6	N	I-111A	M	0.893	0.0	0.002	15.	630.
31	6	H	111B	M	0.818	0.0	0.002	48.	750.
31	6	N	111B	M	0.888	0.0	0.002	23.	920.
31	6	H	IV	M	0.928	0.0	0.003	21.	460.
31	6	N	IV	M	0.933	0.0	0.003	3.	550.
31	7	H	I-111A	F	0.933	0.0	0.018	1.	120.
31	7	N	I-111A	F	0.848	0.0	0.003	0.	140.
31	7	H	111B	F	0.897	0.0	0.004	1.	10.
31	7	N	111B	F	0.855	0.0	0.004	0.	10.
31	7	H	IV	F	0.905	0.0	0.004	0.	0.
31	7	N	IV	F	0.859	0.0	0.004	0.	10.
31	7	H	I-111A	M	0.878	0.0	0.001	19.	380.
31	7	N	I-111A	M	0.854	0.0	0.001	7.	450.
31	7	H	111B	M	0.898	0.0	0.002	25.	440.
31	7	N	111B	M	0.855	0.0	0.003	10.	540.
31	7	H	IV	M	0.903	0.0	0.002	5.	120.
31	7	N	IV	M	0.852	0.0	0.003	2.	150.
31	8	H	I-111A	F	0.817	0.0	0.003	1.	80.
31	8	N	I-111A	F	0.679	0.0	0.019	0.	90.
31	8	H	111B	F	0.873	0.0	0.004	0.	10.
31	8	N	111B	F	0.874	0.0	0.003	0.	10.
31	8	H	IV	F	0.904	0.0	0.005	0.	0.
31	8	N	IV	F	0.855	0.0	0.004	0.	0.
31	8	H	I-111A	M	0.883	0.0	0.001	10.	330.
31	8	N	I-111A	M	0.853	0.0	0.001	4.	400.
31	8	H	111B	M	0.872	0.0	0.002	12.	370.
31	8	N	111B	M	0.874	0.0	0.001	2.	460.
31	8	H	IV	M	0.904	0.0	0.002	6.	150.
31	8	N	IV	M	0.853	0.0	0.012	0.	180.
31	9	H	I-111A	F	0.826	0.0	0.002	1.	40.
31	9	N	I-111A	F	0.867	0.0	0.010	0.	40.
31	9	H	111B	F	0.885	0.0	0.157	0.	0.
31	9	N	111B	F	0.868	0.0	0.003	0.	0.
31	9	H	IV	F	0.899	0.0	0.074	0.	0.
31	9	N	IV	F	0.866	0.0	0.003	0.	0.
31	9	H	I-111A	M	0.859	0.0	0.000	12.	280.
31	9	N	I-111A	M	0.866	0.0	0.001	2.	340.
31	9	H	111B	M	0.884	0.0	0.002	5.	230.
31	9	N	111B	M	0.869	0.0	0.001	3.	280.
31	9	H	IV	M	0.900	0.0	0.008	5.	120.
31	9	N	IV	M	0.866	0.0	0.002	1.	140.
31	10	H	I-111A	F	0.856	0.0	0.001	1.	30.
31	10	N	I-111A	F	0.866	0.026	0.0	0.	30.
31	10	H	111B	F	0.910	0.0	0.004	0.	0.
31	10	N	111B	F	0.902	0.0	0.004	0.	0.
31	10	H	IV	F	0.932	0.0	0.004	0.	0.
31	10	N	IV	F	0.874	0.0	0.003	0.	0.
31	10	H	I-111A	M	0.900	0.0	0.001	18.	260.
31	10	N	I-111A	M	0.863	0.026	0.0	5.	330.
31	10	H	111B	M	0.910	0.0	0.001	13.	210.
31	10	N	111B	M	0.902	0.0	0.001	4.	240.
31	10	H	IV	M	0.936	0.0	0.002	8.	120.
31	10	N	IV	M	0.874	0.0	0.001	2.	160.
31	11	H	I-111A	F	0.917	0.0	0.0	1.	10.
31	11	N	I-111A	F	0.911	0.0	0.0	0.	10.
31	11	H	111B	F	0.945	0.0	0.004	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...)	PS ENL	INIT INV
31	11	N	IIIB	F	0.927	0.0	0.003	0.	0.
31	11	H	IV	F	0.935	0.0	0.002	0.	0.
31	11	N	IV	F	0.918	0.0	0.003	0.	0.
31	11	H	I-II	M	0.913	0.0	0.000	11.	200.
31	11	N	I-II	M	0.910	0.0	0.001	3.	240.
31	11	H	IIIB	M	0.847	0.0	0.001	7.	160.
31	11	N	IIIB	M	0.927	0.0	0.001	2.	190.
31	11	H	IV	M	0.937	0.0	0.001	6.	120.
31	11	N	IV	M	0.918	0.0	0.001	2.	140.
31	12	H	I-IIIA	F	0.500	0.0	0.002	0.	0.
31	12	N	I-IIIA	F	0.931	0.0	0.003	0.	10.
31	12	H	IIIB	F	0.934	0.0	0.0	0.	0.
31	12	N	IIIB	F	0.944	0.0	0.003	0.	0.
31	12	H	IV	F	0.938	0.0	0.065	0.	0.
31	12	N	IV	F	0.906	0.0	0.003	0.	0.
31	12	H	I-IIIA	M	0.935	0.0	0.001	9.	170.
31	12	N	I-IIIA	M	0.931	0.0	0.001	1.	220.
31	12	H	IIIB	M	0.934	0.0	0.002	5.	100.
31	12	N	IIIB	M	0.944	0.0	0.001	2.	120.
31	12	H	IV	M	0.942	0.0	0.001	10.	90.
31	12	N	IV	M	0.906	0.0	0.002	2.	100.
31	13	H	I-IIIA	F	0.844	0.0	0.005	0.	0.
31	13	N	I-IIIA	F	0.906	0.0	0.004	0.	0.
31	13	H	IIIB	F	0.953	0.0	0.004	0.	0.
31	13	N	IIIB	F	0.926	0.0	0.003	0.	10.
31	13	H	IV	F	0.952	0.0	0.003	0.	0.
31	13	N	IV	F	0.918	0.0	0.004	0.	0.
31	13	H	I-IIIA	M	0.843	0.0	0.002	8.	160.
31	13	N	I-IIIA	M	0.906	0.0	0.000	3.	180.
31	13	H	IIIB	M	0.961	0.0	0.002	2.	80.
31	13	N	IIIB	M	0.926	0.0	0.001	2.	100.
31	13	H	IV	M	0.951	0.0	0.002	5.	60.
31	13	N	IV	M	0.918	0.0	0.005	1.	70.
31	14	H	I-IIIA	F	0.960	0.0	0.0	0.	0.
31	14	N	I-IIIA	F	0.931	0.0	0.003	0.	0.
31	14	H	IIIB	F	0.936	0.0	0.004	0.	0.
31	14	N	IIIB	F	0.943	0.0	0.004	0.	0.
31	14	H	IV	F	0.953	0.0	0.001	0.	0.
31	14	N	IV	F	0.926	0.0	0.004	0.	0.
31	14	H	I-IIIA	M	0.960	0.0	0.003	11.	150.
31	14	N	I-IIIA	M	0.931	0.0	0.000	2.	190.
31	14	H	IIIB	M	0.934	0.0	0.001	3.	100.
31	14	N	IIIB	M	0.943	0.0	0.001	1.	130.
31	14	H	IV	M	0.954	0.0	0.001	6.	80.
31	14	N	IV	M	0.926	0.0	0.001	1.	100.
31	15	H	I-IIIA	F	0.970	0.0	0.004	0.	0.
31	15	N	I-IIIA	F	0.959	0.0	0.003	0.	0.
31	15	H	IIIB	F	0.967	0.0	0.0	0.	0.
31	15	N	IIIB	F	0.972	0.0	0.003	0.	0.
31	15	H	IV	F	0.964	0.0	0.0	0.	0.
31	15	N	IV	F	0.948	0.0	0.004	0.	0.
31	15	H	I-IIIA	M	0.970	0.0	0.000	8.	120.
31	15	N	I-IIIA	M	0.959	0.0	0.001	2.	140.
31	15	H	IIIB	M	0.966	0.0	0.000	4.	70.
31	15	N	IIIB	M	0.972	0.0	0.000	2.	90.
31	15	H	IV	M	0.964	0.0	0.003	3.	70.
31	15	N	IV	M	0.948	0.0	0.001	1.	90.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(..I)	PS ENL	INIT INV
31	16	H	I-111A	F	0.962	0.015	0.0	0.	0.
31	16	N	I-111A	F	0.973	0.0	0.004	0.	0.
31	16	H	111B	F	0.988	0.0	0.0	0.	0.
31	16	N	111B	F	0.958	0.0	0.003	0.	0.
31	16	H	IV	F	0.974	0.0	0.004	0.	0.
31	16	N	IV	F	0.983	0.0	0.003	0.	0.
31	16	H	I-111A	M	0.964	0.013	0.0	6.	100.
31	16	N	I-111A	M	0.973	0.0	0.000	1.	120.
31	16	H	111L	M	0.988	0.0	0.000	3.	70.
31	16	N	111B	M	0.958	0.0	0.000	2.	90.
31	16	H	IV	M	0.974	0.0	0.001	4.	60.
31	16	N	IV	M	0.983	0.0	0.001	2.	80.
31	17	H	I-111A	F	0.993	0.0	0.038	0.	0.
31	17	N	I-111A	F	0.945	0.025	0.0	0.	0.
31	17	H	111B	F	0.972	0.0	0.004	0.	0.
31	17	N	111B	F	0.984	0.0	0.004	0.	0.
31	17	H	IV	F	0.983	0.0	0.004	0.	0.
31	17	N	IV	F	0.971	0.0	0.004	0.	0.
31	17	H	I-111A	M	0.993	0.0	0.001	0.	0.
31	17	N	I-111A	M	0.945	0.025	0.0	5.	90.
31	17	H	111B	M	0.972	0.0	0.001	2.	120.
31	17	N	111B	M	0.984	0.0	0.000	2.	60.
31	17	H	IV	M	0.983	0.0	0.000	1.	70.
31	17	N	IV	M	0.971	0.0	0.001	2.	40.
31	17	H	I-111A	F	0.994	0.0	0.004	1.	50.
31	18	N	I-111A	F	1.000	0.0	0.004	0.	0.
31	18	H	111B	F	0.989	0.0	0.004	0.	0.
31	18	N	111B	F	0.977	0.0	0.004	0.	0.
31	18	H	IV	F	0.982	0.008	0.0	1.	0.
31	18	N	IV	F	0.980	0.0	0.004	0.	0.
31	18	H	I-111A	M	0.994	0.0	0.000	5.	30.
31	18	N	I-111A	M	1.000	0.0	0.0	1.	100.
31	18	H	111B	M	0.989	0.0	0.001	1.	70.
31	18	N	111B	M	0.977	0.0	0.001	2.	70.
31	18	H	IV	M	0.990	0.0	0.000	3.	50.
31	18	N	IV	M	0.980	0.0	0.001	1.	60.
31	19	H	I-111A	F	0.983	0.0	0.004	0.	0.
31	19	N	I-111A	F	0.979	0.016	0.0	0.	0.
31	19	H	111B	F	0.980	0.0	0.004	0.	0.
31	19	N	111B	F	0.978	0.0	0.003	0.	0.
31	19	H	IV	F	0.990	0.0	0.004	0.	0.
31	19	N	IV	F	0.993	0.0	0.003	0.	0.
31	19	H	I-111A	M	0.983	0.0	0.001	4.	100.
31	19	N	I-111A	M	0.979	0.016	0.0	1.	120.
31	19	H	111B	M	0.990	0.0	0.000	1.	60.
31	19	N	111B	M	0.978	0.0	0.000	2.	90.
31	19	H	IV	M	0.990	0.0	0.004	2.	50.
31	19	N	IV	M	0.993	0.0	0.000	1.	60.
31	20	H	I-111A	F	0.980	0.0	0.004	0.	0.
31	20	N	I-111A	F	0.954	0.005	0.0	0.	0.
31	20	H	111B	F	0.924	0.0	0.004	0.	0.
31	20	N	111B	F	0.947	0.0	0.004	0.	0.
31	20	H	IV	F	0.989	0.010	0.0	0.	0.
31	20	N	IV	F	0.903	0.0	0.004	0.	0.
31	20	H	I-111A	M	0.979	0.0	0.000	2.	0.
31	20	N	I-111A	M	0.954	0.005	0.0	2.	120.
31	20	H	111B	M	0.922	0.0	0.001	2.	140.
31	20	N	111B	M					70.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
31	20	N	111B	M	0.847	0.0	0.001	1.	100.
31	20	H	IV	M	0.889	0.010	0.0	4.	70.
31	20	N	IV	M	0.803	0.0	0.001	1.	90.
31	21	H	1-111A	F	0.684	0.020	0.0	0.	0.
31	21	N	1-111A	F	0.607	0.0	0.004	0.	0.
31	21	H	111B	F	0.756	0.0	0.004	0.	0.
31	21	N	111B	F	0.638	0.0	0.004	0.	0.
31	21	H	IV	F	0.710	0.0	0.027	0.	0.
31	21	N	IV	F	0.655	0.0	0.024	0.	0.
31	21	H	1-111A	M	0.682	0.020	0.0	5.	250.
31	21	N	1-111A	M	0.607	0.0	0.000	1.	300.
31	21	H	111B	M	0.754	0.0	0.001	2.	160.
31	21	N	111B	M	0.638	0.0	0.000	1.	200.
31	21	H	IV	M	0.710	0.0	0.000	7.	140.
31	21	N	IV	M	0.653	0.0	0.003	2.	150.
33	1	H	1-111A	F	0.626	0.306	0.0	0.	10.
33	1	N	1-111A	F	0.342	0.512	0.0	0.	0.
33	1	H	111B	F	0.231	0.538	0.0	0.	0.
33	1	N	111B	F	0.0	0.0	0.0	0.	0.
33	1	H	IV	F	0.017	0.737	0.0	0.	0.
33	1	N	IV	F	0.333	0.0	0.012	0.	0.
33	1	H	1-111A	M	0.632	0.305	0.0	6.	320.
33	1	N	1-111A	M	0.342	0.512	0.0	0.	10.
33	1	H	111B	M	0.231	0.538	0.0	0.	20.
33	1	N	111B	M	0.0	0.0	0.0	0.	0.
33	1	H	IV	M	0.0	0.750	0.0	0.	0.
33	1	N	IV	M	0.333	0.0	0.0	1.	0.
33	2	H	1-111A	F	0.580	0.214	0.0	0.	10.
33	2	N	1-111A	F	0.469	0.387	0.0	0.	0.
33	2	H	111B	F	0.694	0.224	0.0	0.	0.
33	2	N	111B	F	0.0	0.0	0.008	0.	0.
33	2	H	IV	F	0.536	0.464	0.0	0.	0.
33	2	N	IV	F	1.000	0.0	0.008	0.	0.
33	2	H	1-111A	M	0.903	0.059	0.0	3.	70.
33	2	N	1-111A	M	0.469	0.387	0.0	0.	80.
33	2	H	111B	M	0.694	0.224	0.0	0.	10.
33	2	N	111B	M	0.0	0.0	0.0	0.	20.
33	2	H	IV	M	0.500	0.500	0.0	1.	10.
33	2	N	IV	M	1.000	0.0	0.0	0.	10.
33	3	H	1-111A	F	0.923	0.052	0.0	0.	10.
33	3	N	1-111A	F	0.686	0.166	0.0	0.	0.
33	3	H	111B	F	0.589	0.375	0.0	0.	0.
33	3	N	111B	F	0.0	0.0	0.0	0.	0.
33	3	H	IV	F	0.545	0.455	0.0	0.	0.
33	3	N	IV	F	0.0	0.0	0.0	0.	0.
33	3	H	1-111A	M	0.929	0.051	0.0	0.	0.
33	3	N	1-111A	M	0.593	0.214	0.0	4.	60.
33	3	H	111B	M	0.482	0.472	0.0	0.	80.
33	3	N	111B	M	0.0	0.0	0.0	0.	0.
33	3	H	IV	M	0.500	0.500	0.0	0.	10.
33	3	N	IV	M	0.0	0.0	0.0	0.	0.
33	4	H	1-111A	F	0.639	0.001	0.0	0.	0.
33	4	N	1-111A	F	0.174	0.095	0.0	0.	0.
33	4	H	111B	F	0.363	0.102	0.0	0.	0.
33	4	N	111B	F	0.0	0.0	0.0	0.	0.
33	4	H	IV	F	0.145	0.0	0.017	0.	0.
33	4	N	IV	F	0.217	0.0	0.014	0.	0.

CWF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
33	4	H	I-111A	M	0.642	0.0	0.001	1.	30.
33	4	N	I-111A	M	0.174	0.095	0.0	0.	40.
33	4	H	111B	M	0.363	0.102	0.0	0.	0.
33	4	N	111B	M	0.0	0.0	0.0	0.	0.
33	4	N	IV	M	0.145	0.0	0.023	0.	0.
33	4	N	IV	M	0.217	0.0	0.0	0.	0.
33	5	H	I-111A	F	0.582	0.033	0.0	0.	0.
33	5	N	I-111A	F	0.624	0.202	0.0	0.	0.
33	5	H	111B	F	0.0	0.0	0.012	0.	0.
33	5	N	111B	F	0.0	0.0	0.012	0.	0.
33	5	N	IV	F	0.748	0.0	0.008	0.	0.
33	5	N	IV	F	0.0	0.0	0.021	0.	0.
33	5	N	I-111A	M	0.608	0.009	0.0	2.	30.
33	5	N	I-111A	M	0.624	0.202	0.0	0.	40.
33	5	H	111B	M	0.0	0.0	0.0	0.	0.
33	5	N	111B	M	0.0	0.0	0.0	0.	0.
33	5	H	IV	M	0.496	0.0	0.0	0.	10.
33	5	N	IV	M	0.0	0.0	0.0	0.	0.
33	5	N	IV	M	0.0	0.0	0.0	0.	0.
33	6	H	I-111A	F	0.783	0.015	0.0	0.	0.
33	6	N	I-111A	F	1.000	0.0	0.028	0.	0.
33	6	H	111B	F	1.000	0.0	0.020	0.	0.
33	6	N	111B	F	0.0	0.0	0.015	0.	0.
33	6	H	IV	F	0.587	0.340	0.0	0.	0.
33	6	N	IV	F	0.0	0.720	0.0	0.	0.
33	6	N	IV	F	0.777	0.015	0.0	2.	40.
33	6	H	I-111A	M	1.000	0.0	0.0	0.	30.
33	6	N	I-111A	M	1.000	0.0	0.0	0.	0.
33	6	N	111B	M	0.0	0.0	0.0	0.	10.
33	6	N	111B	M	0.587	0.340	0.0	0.	0.
33	6	H	IV	M	0.0	0.720	0.0	0.	0.
33	6	N	IV	M	0.816	0.039	0.0	0.	0.
33	7	H	I-111A	F	0.0	0.0	0.0	0.	0.
33	7	N	I-111A	F	1.000	0.0	0.032	0.	0.
33	7	H	111B	F	0.0	0.0	0.021	0.	0.
33	7	N	111B	F	1.000	0.0	0.034	0.	0.
33	7	H	IV	F	1.000	0.0	0.335	0.	0.
33	7	N	IV	F	0.0	0.0	0.0	0.	10.
33	7	H	I-111A	M	0.816	0.039	0.0	1.	20.
33	7	N	I-111A	M	0.0	0.0	0.0	0.	0.
33	7	H	111B	M	1.000	0.0	0.0	0.	0.
33	7	N	111B	M	1.000	0.0	0.0	0.	0.
33	7	H	IV	M	1.000	0.0	0.0	0.	0.
33	7	N	IV	M	0.0	0.0	0.0	0.	0.
33	8	H	I-111A	F	0.821	0.0	0.0	0.	0.
33	8	N	I-111A	F	0.0	0.0	0.082	0.	0.
33	8	H	111B	F	0.0	0.0	0.012	0.	0.
33	8	N	111B	F	0.0	0.0	0.0	0.	0.
33	8	H	IV	F	0.667	0.184	0.0	0.	0.
33	8	N	IV	F	0.0	0.0	0.079	0.	0.
33	8	H	I-111A	M	0.802	0.0	0.0	0.	10.
33	8	N	I-111A	M	0.0	0.0	0.0	0.	10.
33	8	H	111B	M	0.0	0.0	0.0	0.	0.
33	8	N	111B	M	0.0	0.0	0.0	0.	0.
33	8	H	IV	M	0.667	0.184	0.0	0.	0.
33	8	N	IV	M	0.0	0.0	0.0	0.	0.
33	9	H	I-111A	F	0.788	0.0	0.0	0.	0.
33	9	N	I-111A	F	0.535	0.0	0.0	0.	0.
33	9	H	111B	F	0.500	0.500	0.0	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,I)	PS ENL	INIT INV
33	9	N	IIIB	F	0.0	0.0	0.013	0.0	0.0
33	9	H	IV	F	1.000	0.0	0.0	0.0	0.0
33	9	N	IV	F	0.0	1.000	0.0	0.0	20.
33	9	H	I-III	M	0.788	0.0	0.0	1.	30.
33	9	N	I-III	M	0.535	0.0	0.0	0.0	0.0
33	9	H	IIIB	M	0.500	0.500	0.0	0.0	0.0
33	9	N	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	9	H	IV	M	1.000	0.0	0.0	0.0	0.0
33	9	N	IV	M	0.0	1.000	0.0	0.0	0.0
33	10	H	I-III	F	0.830	0.032	0.0	0.0	0.0
33	10	N	I-III	F	0.600	0.400	0.0	0.0	0.0
33	10	H	IIIB	F	0.0	0.0	0.035	0.0	0.0
33	10	N	IIIB	F	0.0	0.0	0.054	0.0	0.0
33	10	H	IV	F	0.717	0.0	0.083	0.0	0.0
33	10	N	IV	F	0.0	0.0	0.013	0.0	0.0
33	10	H	I-III	M	0.830	0.032	0.0	1.	20.
33	10	N	I-III	M	0.600	0.400	0.0	0.0	20.
33	10	H	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	10	N	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	10	H	IV	M	0.717	0.0	0.0	0.0	0.0
33	10	N	IV	M	0.0	0.0	0.0	0.0	0.0
33	11	H	I-III	F	0.728	0.129	0.0	0.0	0.0
33	11	N	I-III	F	0.0	0.0	0.0	0.0	0.0
33	11	H	IIIB	F	1.000	0.0	0.0	0.0	0.0
33	11	N	IIIB	F	0.0	0.0	0.010	0.0	0.0
33	11	H	IV	F	0.0	0.0	0.0	0.0	0.0
33	11	N	IV	F	0.0	0.0	0.009	0.0	10.
33	11	H	I-III	M	0.756	0.095	0.0	1.	10.
33	11	N	I-III	M	0.0	0.0	0.0	0.0	0.0
33	11	H	IIIB	M	1.000	0.0	0.0	0.0	0.0
33	11	N	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	11	H	IV	M	0.0	0.0	0.0	0.0	0.0
33	11	N	IV	M	0.0	0.0	0.0	0.0	0.0
33	12	H	I-III	F	0.850	0.050	0.0	0.0	0.0
33	12	N	I-III	F	0.714	0.143	0.0	0.0	0.0
33	12	H	IIIB	F	1.000	0.0	0.0	0.0	0.0
33	12	N	IIIB	F	0.0	0.0	0.009	0.0	0.0
33	12	H	IV	F	0.778	0.111	0.0	0.0	0.0
33	12	N	IV	F	0.0	0.0	0.011	0.0	0.0
33	12	H	I-III	M	0.850	0.050	0.0	1.	10.
33	12	N	I-III	M	0.714	0.143	0.0	0.0	10.
33	12	H	IIIB	M	1.000	0.0	0.0	0.0	0.0
33	12	N	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	12	H	IV	M	0.778	0.111	0.0	0.0	0.0
33	12	N	IV	M	0.0	0.0	0.0	0.0	0.0
33	13	H	I-III	F	0.824	0.038	0.0	0.0	0.0
33	13	N	I-III	F	0.0	0.0	0.019	0.0	0.0
33	13	H	IIIB	F	0.0	0.0	0.024	0.0	0.0
33	13	N	IIIB	F	0.0	0.0	0.011	0.0	0.0
33	13	H	IV	F	0.900	0.100	0.0	0.0	0.0
33	13	N	IV	F	1.000	0.0	0.034	0.0	0.0
33	13	H	I-III	M	0.824	0.038	0.0	0.0	10.
33	13	N	I-III	M	0.0	0.0	0.0	0.0	10.
33	13	H	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	13	N	IIIB	M	0.0	0.0	0.0	0.0	0.0
33	13	H	IV	M	0.900	0.100	0.0	0.0	0.0
33	13	N	IV	M	1.000	0.0	0.0	0.0	0.0

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
33	14	H	I-111A	F	0.780	0.080	0.0	0.	0.
33	14	N	I-111A	F	1.000	0.0	0.010	0.	0.
33	14	H	111B	F	0.0	0.0	0.025	0.	0.
33	14	N	111B	F	0.0	0.0	0.050	0.	0.
33	14	H	IV	F	1.000	0.0	0.0	0.	0.
33	14	N	IV	F	0.0	0.0	0.027	0.	0.
33	14	H	I-111A	M	0.780	0.080	0.0	0.	0.
33	14	N	I-111A	M	1.000	0.0	0.0	0.	10.
33	14	H	111B	M	0.0	0.0	0.0	0.	0.
33	14	N	111B	M	0.0	0.0	0.0	0.	0.
33	14	H	IV	M	1.000	0.0	0.0	0.	0.
33	14	N	IV	M	0.0	0.0	0.0	0.	0.
33	15	H	I-111A	F	0.893	0.036	0.0	0.	0.
33	15	N	I-111A	F	0.0	0.0	0.014	0.	0.
33	15	H	111B	F	0.0	0.0	0.0	0.	0.
33	15	N	111B	F	0.0	0.0	0.009	0.	0.
33	15	H	IV	F	1.000	0.0	0.0	0.	0.
33	15	N	IV	F	0.0	0.0	0.063	0.	0.
33	15	H	I-111A	M	0.893	0.036	0.0	1.	10.
33	15	N	I-111A	M	0.0	0.0	0.0	0.	0.
33	15	H	111B	M	0.0	0.0	0.0	0.	0.
33	15	N	111B	M	0.0	0.0	0.0	0.	0.
33	15	H	IV	M	1.000	0.0	0.0	0.	0.
33	15	N	IV	M	0.0	0.0	0.0	0.	0.
33	16	H	I-111A	F	0.941	0.059	0.0	0.	0.
33	16	N	I-111A	F	0.750	0.250	0.0	0.	0.
33	16	H	111B	F	0.0	0.0	0.0	0.	0.
33	16	N	111B	F	0.0	0.0	0.013	0.	0.
33	16	H	IV	F	0.944	0.056	0.0	0.	0.
33	16	N	IV	F	0.0	0.0	0.012	0.	0.
33	16	H	I-111A	M	0.941	0.059	0.0	0.	0.
33	16	N	I-111A	M	0.750	0.250	0.0	0.	10.
33	16	H	111B	M	0.0	0.0	0.0	0.	0.
33	16	N	111B	M	0.0	0.0	0.0	0.	0.
33	16	H	IV	M	0.944	0.056	0.0	0.	0.
33	16	N	IV	M	0.0	0.0	0.0	0.	0.
33	17	H	I-111A	F	0.875	0.125	0.0	0.	0.
33	17	N	I-111A	F	1.000	0.0	0.045	0.	0.
33	17	H	111B	F	0.0	0.0	0.036	0.	0.
33	17	N	111B	F	0.0	0.0	0.011	0.	0.
33	17	H	IV	F	1.000	0.0	0.841	0.	0.
33	17	N	IV	F	0.0	0.0	0.024	0.	0.
33	17	H	I-111A	M	0.875	0.125	0.0	0.	10.
33	17	N	I-111A	M	1.000	0.0	0.0	0.	10.
33	17	H	111B	M	0.0	0.0	0.0	0.	0.
33	17	N	111B	M	0.0	0.0	0.0	0.	0.
33	17	H	IV	M	1.000	0.0	0.0	0.	0.
33	17	N	IV	M	0.0	0.0	0.0	0.	0.
33	18	H	I-111A	F	0.947	0.053	0.0	0.	0.
33	18	N	I-111A	F	0.0	0.0	0.035	0.	0.
33	18	H	111B	F	0.0	0.0	0.0	0.	0.
33	18	N	111B	F	0.0	0.0	0.034	0.	0.
33	18	H	IV	F	0.964	0.0	0.0	0.	0.
33	18	N	IV	F	0.0	0.0	0.14	0.	0.
33	18	H	I-111A	M	0.947	0.053	0.0	0.	10.
33	18	N	I-111A	M	0.0	0.0	0.0	0.	0.
33	18	H	111B	M	0.0	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,I)	PS ENL	INIT INV
33	18	N	IIIB	M	0.0	0.0	0.0	0.	0.
33	18	H	IV	M	0.964	0.036	0.0	0.	0.
33	18	N	IV	M	0.0	0.036	0.0	0.	0.
33	19	H	I-III A	F	1.000	0.0	0.604	0.	0.
33	19	N	I-III A	F	0.667	0.333	0.0	0.	0.
33	19	H	IIIB	F	0.0	0.0	0.021	0.	0.
33	19	N	IIIB	F	0.0	0.0	0.012	0.	0.
33	19	H	IV	F	1.000	0.0	0.092	0.	0.
33	19	N	IV	F	1.000	0.0	0.010	0.	0.
33	19	H	I-III A	M	1.000	0.0	0.0	0.	10.
33	19	N	I-III A	M	0.667	0.333	0.0	0.	0.
33	19	H	IIIB	M	0.0	0.0	0.0	0.	0.
33	19	N	IIIB	M	0.0	0.0	0.0	0.	0.
33	19	H	IV	M	1.000	0.0	0.0	0.	0.
33	19	N	IV	M	1.000	0.0	0.0	0.	0.
33	20	H	I-III A	F	0.840	0.0	0.089	0.	0.
33	20	N	I-III A	F	0.800	0.200	0.0	0.	0.
33	20	H	IIIB	F	1.000	0.0	0.020	0.	0.
33	20	N	IIIB	F	0.0	0.0	0.024	0.	0.
33	20	H	IV	F	0.824	0.028	0.0	0.	0.
33	20	N	IV	F	0.666	0.167	0.0	0.	0.
33	20	H	I-III A	M	0.840	0.0	0.166	0.	0.
33	20	N	I-III A	M	0.800	0.200	0.0	0.	0.
33	20	H	IIIB	M	1.000	0.0	0.0	0.	0.
33	20	N	IIIB	M	0.0	0.0	0.0	0.	0.
33	20	H	IV	M	0.824	0.029	0.0	0.	0.
33	20	N	IV	M	0.666	0.167	0.0	0.	0.
33	21	H	I-III A	F	0.674	0.043	0.0	0.	0.
33	21	N	I-III A	F	0.571	0.0	0.061	0.	0.
33	21	H	IIIB	F	0.0	0.0	0.063	0.	0.
33	21	N	IIIB	F	0.0	0.0	0.344	0.	0.
33	21	H	IV	F	0.698	0.039	0.0	0.	0.
33	21	N	IV	F	0.522	0.043	0.0	0.	0.
33	21	H	I-III A	M	0.674	0.043	0.0	0.	10.
33	21	N	I-III A	M	0.571	0.0	0.0	0.	10.
33	21	H	IIIB	M	0.0	0.0	0.0	0.	0.
33	21	N	IIIB	M	0.0	0.0	0.0	0.	0.
33	21	H	IV	M	0.698	0.039	0.0	0.	0.
33	21	N	IV	M	0.522	0.043	0.0	0.	0.
33	21	H	I-III A	F	0.702	0.050	0.0	0.	10.
33	21	N	I-III A	F	0.798	0.028	0.0	0.	20.
33	21	H	IIIB	F	0.896	0.004	0.0	0.	0.
33	21	N	IIIB	F	0.799	0.026	0.0	0.	20.
33	21	H	IV	F	0.400	0.0	0.004	0.	0.
33	21	N	IV	F	0.630	0.0	0.005	2.	10.
33	21	H	I-III A	M	0.883	0.030	0.0	0.	0.
33	21	N	I-III A	M	0.798	0.028	0.0	15.	660.
33	21	H	IIIB	M	0.896	0.003	0.0	5.	60.
33	21	N	IIIB	M	0.800	0.024	0.0	13.	540.
33	21	H	IV	M	0.785	0.0	0.115	4.	170.
33	21	N	IV	M	0.630	0.0	0.189	1.	970.
33	22	H	I-III A	F	0.711	0.138	0.0	23.	20.
33	22	N	I-III A	F	0.802	0.070	0.0	0.	0.
33	22	H	IIIB	F	1.000	0.0	0.0	0.	10.
33	22	N	IIIB	F	0.791	0.062	0.0	0.	10.
33	22	H	IV	F	1.000	0.0	0.0	0.	20.
33	22	N	IV	F	0.740	0.044	0.0	0.	20.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
51	2	H	I-111A	M	0.918	0.032	0.0	22.	310.
51	2	N	I-111A	M	0.803	0.070	0.0	14.	390.
51	2	H	111B	M	0.928	0.016	0.0	7.	290.
51	2	N	111B	M	0.780	0.062	0.0	15.	350.
51	2	H	IV	M	0.911	0.021	0.0	19.	380.
51	2	N	IV	M	0.739	0.044	0.0	5.	460.
51	3	H	I-111A	F	0.800	0.071	0.0	1.	20.
51	3	N	I-111A	F	0.839	0.006	0.0	0.	20.
51	3	H	111B	F	0.0	1.000	0.0	1.	10.
51	3	N	111B	F	0.853	0.0	0.0	1.	10.
51	3	H	IV	F	0.905	0.013	0.0	0.	10.
51	3	N	IV	F	0.814	0.0	0.0	0.	10.
51	3	H	I-111A	M	0.879	0.026	0.0	28.	310.
51	3	N	I-111A	M	0.839	0.006	0.0	4.	380.
51	3	H	111B	M	0.905	0.010	0.0	37.	300.
51	3	N	111B	M	0.853	0.0	0.616	8.	380.
51	3	H	IV	M	0.904	0.013	0.0	5.	510.
51	3	N	IV	M	0.804	0.0	0.107	1.	620.
51	4	H	I-111A	F	0.409	0.105	0.0	1.	30.
51	4	N	I-111A	F	0.494	0.016	0.0	0.	30.
51	4	H	111B	F	0.387	0.014	0.0	1.	10.
51	4	N	111B	F	0.408	0.015	0.0	0.	10.
51	4	H	IV	F	0.136	0.008	0.0	0.	0.
51	4	N	IV	F	0.101	0.049	0.0	0.	0.
51	4	H	I-111A	M	0.472	0.013	0.0	11.	160.
51	4	N	I-111A	M	0.498	0.011	0.0	3.	190.
51	4	H	111B	M	0.391	0.003	0.0	9.	150.
51	4	N	111B	M	0.408	0.015	0.0	2.	190.
51	4	H	IV	M	0.136	0.008	0.0	2.	250.
51	4	N	IV	M	0.101	0.049	0.0	2.	300.
51	5	H	I-111A	F	0.520	0.072	0.0	1.	10.
51	5	N	I-111A	F	0.635	0.0	0.0	0.	10.
51	5	H	111B	F	0.736	0.0	0.005	0.	10.
51	5	N	111B	F	0.661	0.0	0.005	0.	10.
51	5	H	IV	F	0.703	0.012	0.0	0.	0.
51	5	N	IV	F	0.628	0.012	0.0	0.	0.
51	5	H	I-111A	M	0.661	0.0	0.006	14.	140.
51	5	N	I-111A	M	0.631	0.0	0.021	2.	180.
51	5	H	111B	M	0.736	0.0	0.086	7.	110.
51	5	N	111B	M	0.661	0.0	0.123	0.	140.
51	5	H	IV	M	0.703	0.012	0.0	2.	240.
51	5	N	IV	M	0.628	0.012	0.0	1.	290.
51	6	H	I-111A	F	0.610	0.175	0.0	0.	10.
51	6	N	I-111A	F	0.838	0.002	0.0	0.	10.
51	6	H	111B	F	0.883	0.0	0.008	0.	0.
51	6	N	111B	F	0.823	0.0	0.006	0.	10.
51	6	H	IV	F	0.862	0.023	0.0	0.	0.
51	6	N	IV	F	0.815	0.038	0.0	0.	0.
51	6	H	I-111A	M	0.838	0.020	0.0	14.	200.
51	6	N	I-111A	M	0.842	0.0	0.0	4.	240.
51	6	H	111B	M	0.883	0.0	0.069	11.	180.
51	6	N	111B	M	0.823	0.0	0.069	6.	230.
51	6	H	IV	M	0.862	0.023	0.0	6.	110.
51	6	N	IV	M	0.815	0.038	0.0	1.	130.
51	7	H	I-111A	F	0.765	0.0	0.0	0.	10.
51	7	N	I-111A	F	0.821	0.048	0.0	0.	10.
51	7	H	111B	F	0.859	0.002	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(I,I)	P(.,I)	PS ENL	INIT INV
51	7	N	IIIB	F	0.815	0.015	0.815	0.0	0.	0.
51	7	H	IV	F	0.843	0.035	0.843	0.0	0.	0.
51	7	N	IV	F	0.767	0.0	0.767	0.134	0.	0.
51	7	H	I-111A	M	0.833	0.021	0.833	0.0	6	110.
51	7	H	I-111A	M	0.821	0.048	0.821	0.0	2	130.
51	7	II	IIIB	M	0.859	0.002	0.859	0.0	7	110.
51	7	N	IIIB	M	0.815	0.015	0.815	0.0	2	140.
51	7	N	IV	M	0.838	0.036	0.838	0.0	1	30.
51	7	N	IV	M	0.767	0.0	0.767	0.0	0	30.
51	8	H	I-111A	F	0.185	0.540	0.185	0.0	0	0.
51	8	N	I-111A	F	0.814	0.055	0.814	0.0	0	10.
51	8	H	IIIB	F	0.844	0.021	0.844	0.0	0	0.
51	8	N	IIIB	F	0.805	0.0	0.805	0.005	0	0.
51	8	H	IV	F	0.859	0.009	0.859	0.0	0	0.
51	8	N	IV	F	0.737	0.0	0.737	0.032	0	0.
51	8	H	I-111A	M	0.859	0.011	0.859	0.0	3	80.
51	8	N	I-111A	M	0.810	0.056	0.810	0.0	1	90.
51	8	H	IIIB	M	0.844	0.021	0.844	0.0	3	70.
51	8	N	IIIB	M	0.805	0.0	0.805	0.0	1	90.
51	8	H	IV	M	0.857	0.009	0.857	0.0	1	40.
51	8	N	IV	M	0.737	0.0	0.737	0.0	0	40.
51	9	H	I-111A	F	0.802	0.025	0.802	0.0	0	0.
51	9	N	I-111A	F	0.808	0.062	0.808	0.0	0	0.
51	9	H	IIIB	F	0.810	0.039	0.810	0.0	0	0.
51	9	N	IIIB	F	0.802	0.0	0.802	0.005	0	0.
51	9	H	IV	F	0.789	0.109	0.789	0.0	0	0.
51	9	N	IV	F	0.787	0.019	0.787	0.0	0	0.
51	9	H	I-111A	M	0.816	0.008	0.816	0.0	3	70.
51	9	N	I-111A	M	0.808	0.062	0.808	0.0	1	80.
51	9	H	IIIB	M	0.810	0.039	0.810	0.0	1	50.
51	9	N	IIIB	M	0.802	0.0	0.802	0.131	1	70.
51	9	H	IV	M	0.789	0.109	0.789	0.0	1	10.
51	9	N	IV	M	0.787	0.019	0.787	0.0	0	30.
51	10	H	I-111A	F	0.865	0.008	0.865	0.0	0	0.
51	10	N	I-111A	F	0.873	0.021	0.873	0.0	0	0.
51	10	H	IIIB	F	0.845	0.052	0.845	0.0	0	0.
51	10	N	IIIB	F	0.809	0.062	0.809	0.0	0	0.
51	10	H	IV	F	0.855	0.064	0.855	0.0	0	0.
51	10	N	IV	F	0.788	0.063	0.788	0.0	0	0.
51	10	H	I-111A	M	0.865	0.008	0.865	0.0	4	70.
51	10	N	I-111A	M	0.873	0.021	0.873	0.0	2	80.
51	10	H	IIIB	M	0.845	0.052	0.845	0.0	3	50.
51	10	N	IIIB	M	0.802	0.064	0.802	0.0	1	50.
51	10	H	IV	M	0.855	0.064	0.855	0.0	1	20.
51	10	N	IV	M	0.788	0.063	0.788	0.0	0	20.
51	11	H	I-111A	F	0.877	0.009	0.877	0.0	0	0.
51	11	N	I-111A	F	0.789	0.043	0.789	0.0	0	0.
51	11	H	IIIB	F	0.876	0.033	0.876	0.0	0	0.
51	11	N	IIIB	F	0.830	0.047	0.830	0.0	0	0.
51	11	H	IV	F	0.912	0.0	0.912	0.0	0	0.
51	11	N	IV	F	0.886	0.0	0.886	0.004	0	0.
51	11	H	I-111A	M	0.876	0.009	0.876	0.0	4	50.
51	11	N	I-111A	M	0.789	0.043	0.789	0.0	1	80.
51	11	H	IIIB	M	0.876	0.033	0.876	0.0	2	40.
51	11	N	IIIB	M	0.830	0.047	0.830	0.0	1	50.
51	11	H	IV	M	0.912	0.0	0.912	0.706	1	20.
51	11	N	IV	M	0.886	0.0	0.886	0.0	1	20.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
51	12	H	I-111A	F	0.828	0.0	0.0	0	0
51	12	N	I-111A	F	0.850	0.043	0.0	0	0
51	12	H	111B	F	0.843	0.108	0.0	0	0
51	12	N	111B	F	0.835	0.052	0.0	0	0
51	12	H	IV	F	0.879	0.087	0.0	0	0
51	12	N	IV	F	0.855	0.034	0.0	0	0
51	12	H	I-111A	M	0.928	0.0	0.0	2	40
51	12	N	I-111A	M	0.850	0.043	0.0	0	60
51	12	H	111B	M	0.843	0.108	0.0	1	20
51	12	N	111B	M	0.835	0.052	0.0	1	30
51	12	H	IV	M	0.879	0.087	0.0	2	20
51	12	N	IV	M	0.855	0.034	0.0	0	20
51	13	H	I-111A	F	0.906	0.021	0.0	0	0
51	13	N	I-111A	F	0.853	0.108	0.0	0	0
51	13	H	111B	F	0.881	0.066	0.0	0	0
51	13	N	111B	F	0.829	0.053	0.0	0	0
51	13	H	IV	F	0.853	0.081	0.0	0	0
51	13	N	IV	F	0.842	0.056	0.0	0	0
51	13	H	I-111A	M	0.906	0.021	0.0	3	50
51	13	N	I-111A	M	0.853	0.108	0.0	1	60
51	13	H	111B	M	0.881	0.066	0.0	1	20
51	13	N	111B	M	0.829	0.053	0.0	1	30
51	13	H	IV	M	0.853	0.081	0.0	1	20
51	13	N	IV	M	0.842	0.056	0.0	0	20
51	14	H	I-111A	F	0.932	0.015	0.0	0	0
51	14	N	I-111A	F	0.874	0.063	0.0	0	0
51	14	H	111B	F	0.874	0.063	0.0	0	0
51	14	N	111B	F	0.920	0.048	0.0	0	0
51	14	H	IV	F	0.880	0.0	0.020	0	0
51	14	N	IV	F	0.857	0.107	0.0	0	0
51	14	H	I-111A	F	0.895	0.026	0.0	0	0
51	14	N	I-111A	M	0.932	0.015	0.0	3	50
51	14	H	111B	M	0.874	0.063	0.0	1	70
51	14	N	111B	M	0.920	0.048	0.0	1	20
51	14	H	IV	M	0.880	0.0	0.0	0	30
51	14	N	IV	M	0.857	0.107	0.0	1	20
51	14	H	I-111A	M	0.895	0.026	0.0	0	20
51	15	H	I-111A	F	0.953	0.0	0.008	0	0
51	15	N	I-111A	F	0.969	0.0	0.005	0	0
51	15	H	111B	F	0.860	0.070	0.0	0	0
51	15	N	111B	F	0.892	0.054	0.0	0	0
51	15	H	IV	F	0.934	0.011	0.0	0	0
51	15	N	IV	F	0.884	0.045	0.0	0	0
51	15	H	I-111A	M	0.953	0.0	0.490	2	40
51	15	N	I-111A	M	0.969	0.0	0.306	1	40
51	15	H	111B	M	0.860	0.070	0.0	1	20
51	15	N	111B	M	0.892	0.054	0.0	1	20
51	15	H	IV	M	0.934	0.011	0.0	1	30
51	15	N	IV	M	0.884	0.045	0.0	0	0
51	16	H	I-111A	F	0.937	0.038	0.0	0	0
51	16	N	I-111A	F	0.888	0.070	0.0	0	0
51	16	H	111B	F	0.957	0.043	0.0	0	0
51	16	N	111B	F	0.905	0.0	0.005	0	0
51	16	H	IV	F	0.934	0.022	0.0	0	0
51	16	N	IV	F	0.946	0.018	0.0	0	0
51	16	H	I-111A	M	0.937	0.038	0.0	2	30
51	16	N	I-111A	M	0.888	0.070	0.0	1	40
51	16	H	111B	M	0.957	0.043	0.0	0	10

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,I)	PS ENL	INIT INV
51	16	N	111B	M	0.905	0.0	0.0	1.	20.
51	16	H	IV	M	0.934	0.022	0.0	1.	20.
51	16	N	IV	M	0.946	0.018	0.0	1.	20.
51	17	H	I-111A	F	0.857	0.107	0.0	0.	0.
51	17	N	I-111A	F	0.945	0.041	0.0	0.	0.
51	17	H	111B	F	0.976	0.024	0.0	0.	0.
51	17	N	111B	F	0.937	0.042	0.0	0.	0.
51	17	H	IV	F	0.912	0.088	0.0	0.	0.
51	17	N	IV	F	0.902	0.086	0.0	0.	0.
51	17	H	I-111A	M	0.857	0.107	0.0	1.	20.
51	17	N	I-111A	M	0.945	0.041	0.0	1.	20.
51	17	H	111B	M	0.976	0.024	0.0	1.	10.
51	17	N	111B	M	0.937	0.042	0.0	0.	10.
51	17	H	IV	M	0.912	0.088	0.0	0.	10.
51	17	N	IV	M	0.802	0.086	0.0	0.	20.
51	18	H	I-111A	F	0.975	0.0	0.233	0.	0.
51	18	N	I-111A	F	0.920	0.027	0.0	0.	0.
51	18	H	111B	F	0.860	0.093	0.0	0.	0.
51	18	N	111B	F	0.936	0.048	0.0	0.	0.
51	18	H	IV	F	0.931	0.043	0.0	0.	0.
51	18	N	IV	F	0.981	0.0	0.005	0.	0.
51	18	H	I-111A	M	0.975	0.0	0.681	1.	20.
51	18	N	I-111A	M	0.920	0.027	0.0	0.	20.
51	18	H	111B	M	0.860	0.093	0.0	0.	10.
51	18	N	111B	M	0.936	0.048	0.0	0.	0.
51	18	H	IV	M	0.931	0.043	0.0	1.	10.
51	18	N	IV	M	0.981	0.0	0.061	0.	10.
51	19	H	I-111A	F	1.000	0.0	0.241	0.	0.
51	19	N	I-111A	F	0.928	0.041	0.0	0.	0.
51	19	H	111B	F	0.952	0.024	0.0	0.	0.
51	19	N	111B	F	0.986	0.014	0.0	0.	0.
51	19	H	IV	F	0.984	0.008	0.0	0.	0.
51	19	N	IV	F	0.976	0.0	0.004	0.	0.
51	19	H	I-111A	M	1.000	0.0	0.0	1.	20.
51	19	N	I-111A	M	0.928	0.041	0.0	1.	20.
51	19	H	111B	M	0.952	0.024	0.0	1.	10.
51	19	N	111B	M	0.986	0.014	0.0	0.	20.
51	19	H	IV	M	0.984	0.008	0.0	0.	10.
51	19	N	IV	M	0.976	0.0	0.046	0.	10.
51	20	H	I-111A	F	0.854	0.0	0.035	0.	0.
51	20	N	I-111A	F	0.762	0.048	0.0	0.	0.
51	20	H	111B	F	0.784	0.118	0.0	0.	0.
51	20	N	111B	F	0.846	0.0	0.010	0.	0.
51	20	H	IV	F	0.936	0.0	0.0	0.	0.
51	20	N	IV	F	0.775	0.007	0.0	0.	0.
51	20	H	I-111A	M	0.854	0.0	0.508	1.	20.
51	20	N	I-111A	M	0.762	0.048	0.0	0.	20.
51	20	H	111B	M	0.784	0.118	0.0	0.	10.
51	20	N	111B	M	0.846	0.0	0.0	0.	20.
51	20	H	IV	M	0.936	0.0	0.763	1.	10.
51	20	N	IV	M	0.775	0.007	0.0	0.	10.
51	21	H	I-111A	F	0.569	0.052	0.0	0.	0.
51	21	N	I-111A	F	0.629	0.0	0.024	0.	0.
51	21	H	111B	F	0.672	0.032	0.0	0.	0.
51	21	N	111B	F	0.591	0.0	0.137	0.	0.
51	21	H	IV	F	0.681	0.022	0.0	0.	0.
51	21	N	IV	F	0.628	0.021	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,.)	P(.,I)	PS ENL	INIT INV
51	21	H	I-111A	M	0.569	0.052	0.0	1	40.
51	21	N	I-111A	M	0.629	0.0	0.378	0	60.
51	21	H	111B	M	0.672	0.032	0.0	0	40.
51	21	N	111B	M	0.591	0.0	0.563	0	30.
51	21	H	IV	M	0.681	0.022	0.0	2	30.
51	21	N	IV	M	0.628	0.021	0.0	1	30.
54	1	H	I-111A	F	0.827	0.033	0.0	0	20.
54	1	N	I-111A	F	0.737	0.039	0.0	0	10.
54	1	H	111B	F	0.774	0.108	0.0	0	10.
54	1	N	111B	F	0.667	0.120	0.0	0	10.
54	1	H	IV	F	0.824	0.035	0.0	1	20.
54	1	N	IV	F	0.577	0.141	0.0	0	0.
54	1	H	I-111A	M	0.826	0.037	0.0	2	120.
54	1	N	I-111A	M	0.734	0.035	0.0	1	80.
54	1	H	111B	M	0.774	0.110	0.0	1	60.
54	1	N	111B	M	0.667	0.120	0.0	1	110.
54	1	H	IV	M	0.808	0.038	0.0	0	100.
54	1	N	IV	M	0.571	0.143	0.0	7	50.
54	2	H	I-111A	F	0.840	0.029	0.0	2	30.
54	2	N	I-111A	F	0.793	0.079	0.0	0	30.
54	2	H	111B	F	1.000	0.0	0.0	1	30.
54	2	N	111B	F	0.716	0.131	0.0	0	40.
54	2	H	IV	F	1.000	0.0	0.0	1	40.
54	2	N	IV	F	0.419	0.298	0.0	0	50.
54	2	H	I-111A	M	0.882	0.050	0.0	5	110.
54	2	N	I-111A	M	0.786	0.075	0.0	6	120.
54	2	H	111B	M	0.826	0.126	0.0	2	110.
54	2	N	111B	M	0.708	0.138	0.0	4	140.
54	2	H	IV	M	0.763	0.201	0.0	5	140.
54	2	N	IV	M	0.364	0.329	0.0	1	170.
54	3	H	I-111A	F	0.856	0.0	0.0	2	20.
54	3	N	I-111A	F	0.844	0.0	0.006	0	30.
54	3	H	111B	F	1.000	0.0	0.0	3	30.
54	3	N	111B	F	0.700	0.135	0.0	1	30.
54	3	H	IV	F	0.860	0.0	0.0	1	20.
54	3	N	IV	F	0.908	0.0	0.0	0	30.
54	3	H	I-111A	M	0.885	0.0	0.001	5	60.
54	3	N	I-111A	M	0.846	0.0	0.012	2	80.
54	3	H	111B	M	0.873	0.036	0.0	7	60.
54	3	N	111B	M	0.696	0.137	0.0	2	70.
54	3	H	IV	M	0.803	0.0	0.008	1	100.
54	3	N	IV	M	0.908	0.0	0.0	1	130.
54	4	H	I-111A	F	0.565	0.0	0.006	2	30.
54	4	N	I-111A	F	0.696	0.0	0.039	1	50.
54	4	H	111B	F	0.652	0.0	0.005	3	20.
54	4	N	111B	F	0.497	0.014	0.0	0	10.
54	4	H	IV	F	0.161	0.0	0.006	1	0.
54	4	N	IV	F	0.122	0.074	0.0	0	0.
54	4	H	I-111A	M	0.594	0.0	0.015	4	60.
54	4	N	I-111A	M	0.658	0.0	0.026	1	70.
54	4	H	111B	M	0.458	0.0	0.005	3	50.
54	4	N	111B	M	0.482	0.016	0.0	1	60.
54	4	H	IV	M	0.148	0.0	0.004	1	80.
54	4	N	IV	M	0.109	0.078	0.0	0	80.
54	5	H	I-111A	F	0.762	0.0	0.014	0	20.
54	5	N	I-111A	F	0.725	0.0	0.117	0	10.
54	5	H	111B	F	0.808	0.0	0.005	0	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,..)	P(..I)	PS ENL	INIT INV
54	5	N	IIIB	F	0.709	0.0	0.005	0.	10.
54	5	H	IV	F	0.763	0.0	0.005	0.	0.
54	5	N	IV	F	1.000	0.0	0.006	0.	0.
54	5	H	I-IIIA	M	0.759	0.0	0.024	5.	70.
54	5	N	I-IIIA	M	0.725	0.0	0.043	1.	80.
54	5	H	IIIB	M	0.803	0.0	0.013	1.	30.
54	5	N	IIIB	M	0.709	0.0	0.003	0.	40.
54	5	H	IV	M	0.737	0.0	0.009	1.	50.
54	5	N	IV	M	1.000	0.0	0.018	0.	70.
54	6	H	I-IIIA	F	0.942	0.0	0.006	0.	10.
54	6	N	I-IIIA	F	0.863	0.0	0.006	0.	10.
54	6	H	IIIB	F	0.942	0.0	0.006	0.	0.
54	6	N	IIIB	F	0.914	0.0	0.006	0.	0.
54	6	H	IV	F	0.964	0.0	0.006	0.	0.
54	6	N	IV	F	0.816	0.084	0.0	0.	0.
54	6	H	I-IIIA	M	0.955	0.0	0.027	3.	60.
54	6	N	I-IIIA	M	0.962	0.0	0.047	2.	80.
54	6	H	IIIB	M	0.942	0.0	0.010	2.	30.
54	6	N	IIIB	M	0.914	0.0	0.003	0.	30.
54	6	H	IV	M	0.962	0.0	0.005	1.	10.
54	6	N	IV	M	0.816	0.084	0.0	0.	10.
54	7	H	I-IIIA	F	0.874	0.0	0.094	0.	10.
54	7	N	I-IIIA	F	0.940	0.0	0.0	0.	10.
54	7	H	IIIB	F	0.928	0.0	0.006	0.	0.
54	7	N	IIIB	F	0.818	0.0	0.006	0.	0.
54	7	H	IV	F	0.959	0.0	0.006	0.	0.
54	7	N	IV	F	0.883	0.0	0.006	0.	0.
54	7	H	I-IIIA	M	0.886	0.0	0.051	3.	50.
54	7	N	I-IIIA	M	0.940	0.0	0.039	1.	50.
54	7	H	IIIB	M	0.928	0.0	0.011	1.	20.
54	7	N	IIIB	M	0.818	0.0	0.023	0.	30.
54	7	H	IV	M	0.954	0.0	0.024	0.	10.
54	7	N	IV	M	0.883	0.0	0.004	0.	10.
54	8	H	I-IIIA	F	1.000	0.0	0.019	0.	10.
54	8	N	I-IIIA	F	0.921	0.0	0.0	0.	10.
54	8	H	IIIB	F	0.985	0.0	0.006	0.	0.
54	8	N	IIIB	F	0.932	0.0	0.005	0.	0.
54	8	H	IV	F	0.923	0.0	0.008	0.	0.
54	8	N	IV	F	0.814	0.0	0.006	0.	0.
54	8	H	I-IIIA	M	0.920	0.0	0.044	1.	50.
54	8	N	I-IIIA	M	0.918	0.0	0.088	1.	70.
54	8	H	IIIB	M	0.985	0.0	0.026	1.	30.
54	8	N	IIIB	M	0.932	0.0	0.035	0.	40.
54	8	H	IV	M	0.920	0.0	0.028	1.	20.
54	8	N	IV	M	0.814	0.0	0.200	0.	20.
54	9	H	I-IIIA	F	0.902	0.0	0.0	0.	0.
54	9	N	I-IIIA	F	0.877	0.0	0.0	0.	0.
54	9	H	IIIB	F	0.845	0.0	0.0	0.	0.
54	9	N	IIIB	F	0.867	0.0	0.005	0.	0.
54	9	H	IV	F	0.941	0.0	0.0	0.	0.
54	9	N	IV	F	0.879	0.0	0.006	0.	0.
54	9	H	I-IIIA	M	0.896	0.0	0.032	2.	50.
54	9	N	I-IIIA	M	0.874	0.0	0.140	0.	60.
54	9	H	IIIB	M	0.845	0.0	0.052	0.	20.
54	9	N	IIIB	M	0.867	0.0	0.062	0.	30.
54	9	H	IV	M	0.941	0.0	0.095	1.	20.
54	9	N	IV	M	0.879	0.0	0.012	0.	10.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
54	10	H	I-111A	F	0.918	0.0	0.0	0.0	0.0
54	10	N	I-111A	F	0.919	0.0	0.0	0.0	0.0
54	10	H	111B	F	0.916	0.0	0.006	0.0	0.0
54	10	N	111B	F	0.916	0.0	0.006	0.0	0.0
54	10	H	IV	F	0.954	0.0	0.006	0.0	0.0
54	10	N	IV	F	1.000	0.0	0.006	0.0	0.0
54	10	H	I-111A	M	0.916	0.0	0.100	3.	60.
54	10	N	I-111A	M	0.918	0.0	0.041	2.	70.
54	10	H	111B	M	0.916	0.0	0.006	2.	30.
54	10	N	111B	M	0.916	0.0	0.084	1.	40.
54	10	H	IV	M	0.951	0.0	0.030	1.	10.
54	10	N	IV	M	1.000	0.0	0.007	0.	20.
54	11	H	I-111A	F	0.905	0.0	0.0	0.0	0.0
54	11	N	I-111A	F	0.889	0.0	0.0	0.0	0.0
54	11	H	111B	F	1.000	0.0	0.0	0.0	0.0
54	11	N	111B	F	0.944	0.0	0.005	0.0	0.0
54	11	H	IV	F	1.000	0.0	0.0	0.0	0.0
54	11	N	IV	F	0.952	0.0	0.006	0.0	0.0
54	11	H	I-111A	M	0.905	0.0	0.031	2.	40.
54	11	N	I-111A	M	0.889	0.0	0.037	0.	50.
54	11	H	111B	M	1.000	0.0	0.008	1.	20.
54	11	N	111B	M	0.944	0.0	0.031	0.	30.
54	11	H	IV	M	1.000	0.0	0.013	1.	20.
54	11	N	IV	M	0.952	0.0	0.021	0.	20.
54	12	H	I-111A	F	0.922	0.0	0.0	0.0	0.0
54	12	N	I-111A	F	0.867	0.0	0.006	0.0	0.0
54	12	H	111B	F	0.960	0.0	0.0	0.0	0.0
54	12	N	111B	F	1.000	0.0	0.005	0.0	0.0
54	12	H	IV	F	1.000	0.0	0.0	0.0	0.0
54	12	N	IV	F	0.920	0.0	0.005	0.0	0.0
54	12	H	I-111A	M	0.922	0.0	0.050	1.	40.
54	12	N	I-111A	M	0.967	0.0	0.030	0.	40.
54	12	H	111B	M	0.960	0.0	0.028	0.	10.
54	12	N	111B	M	1.000	0.0	0.007	0.	10.
54	12	H	IV	M	1.000	0.0	0.020	1.	10.
54	12	N	IV	M	0.920	0.0	0.022	0.	10.
54	13	H	I-111A	F	0.961	0.0	0.0	0.0	0.0
54	13	N	I-111A	F	0.913	0.0	0.006	0.0	0.0
54	13	H	111B	F	0.952	0.0	0.006	0.0	0.0
54	13	N	111B	F	1.000	0.0	0.005	0.0	0.0
54	13	H	IV	F	0.927	0.0	0.0	0.0	0.0
54	13	N	IV	F	1.000	0.0	0.006	0.0	0.0
54	13	H	I-111A	M	0.961	0.0	0.023	1.	20.
54	13	N	I-111A	M	0.913	0.0	0.012	0.	30.
54	13	H	111B	M	0.952	0.0	0.0	0.0	10.
54	13	N	111B	M	1.000	0.0	0.022	0.	20.
54	13	H	IV	M	0.927	0.0	0.022	1.	10.
54	13	N	IV	M	1.000	0.0	0.075	0.	0.
54	14	H	I-111A	F	0.960	0.0	0.0	0.0	0.0
54	14	N	I-111A	F	1.000	0.0	0.005	0.0	0.0
54	14	H	111B	F	0.944	0.0	0.006	0.0	0.0
54	14	N	111B	F	0.937	0.0	0.006	0.0	0.0
54	14	H	IV	F	1.000	0.0	0.0	0.0	0.0
54	14	N	IV	F	1.000	0.0	0.006	0.0	0.0
54	14	H	I-111A	M	0.960	0.0	0.034	1.	20.
54	14	N	I-111A	M	1.000	0.0	0.004	0.	30.
54	14	H	111B	M	0.944	0.0	0.009	0.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
54	14	N	IIIB	M	0.937	0.0	0.009	0.	10.
54	14	H	IV	M	1.000	0.0	0.011	1.	10.
54	14	N	IV	M	1.000	0.0	0.074	0.	20.
54	15	H	I-IIIA	F	0.952	0.0	0.006	0.	0.
54	15	N	I-IIIA	F	0.862	0.0	0.006	0.	0.
54	15	H	IIIB	F	1.000	0.0	0.0	0.	0.
54	15	N	IIIB	F	0.867	0.0	0.005	0.	0.
54	15	H	IV	F	1.000	0.0	0.0	0.	0.
54	15	N	IV	F	1.000	0.0	0.006	0.	0.
54	15	H	I-IIIA	M	0.952	0.0	0.0	1.	20.
54	15	N	I-IIIA	M	0.962	0.0	0.0	0.	20.
54	15	H	IIIB	M	1.000	0.0	0.0	0.	10.
54	15	N	IIIB	M	0.867	0.0	0.0	0.	10.
54	15	H	IV	M	1.000	0.0	0.034	0.	10.
54	15	N	IV	M	1.000	0.0	0.008	0.	10.
54	16	H	I-IIIA	F	0.969	0.0	0.0	0.	0.
54	16	N	I-IIIA	F	1.000	0.0	0.006	0.	0.
54	16	H	IIIB	F	0.874	0.063	0.0	0.	0.
54	16	N	IIIB	F	0.857	0.143	0.0	0.	0.
54	16	H	IV	F	1.000	0.0	0.006	0.	0.
54	16	N	IV	F	0.958	0.042	0.0	0.	0.
54	16	H	I-IIIA	M	0.969	0.0	0.018	1.	10.
54	16	N	I-IIIA	M	1.000	0.0	0.008	0.	10.
54	16	H	IIIB	M	0.874	0.063	0.0	1.	0.
54	16	N	IIIB	M	0.857	0.143	0.0	0.	10.
54	16	H	IV	M	1.000	0.0	0.010	1.	10.
54	16	N	IV	M	0.958	0.042	0.0	0.	10.
54	17	H	I-IIIA	F	0.964	0.0	0.0	0.	0.
54	17	N	I-IIIA	F	1.000	0.0	0.009	0.	0.
54	17	H	IIIB	F	1.000	0.0	0.006	0.	0.
54	17	N	IIIB	F	0.929	0.0	0.006	0.	0.
54	17	H	IV	F	1.000	0.0	0.006	0.	0.
54	17	N	IV	F	0.962	0.0	0.006	0.	0.
54	17	H	I-IIIA	M	0.964	0.0	0.006	1.	10.
54	17	N	I-IIIA	M	1.000	0.0	0.039	0.	10.
54	17	H	IIIB	M	1.000	0.0	0.025	0.	10.
54	17	N	IIIB	M	0.829	0.0	0.0	0.	0.
54	17	H	IV	M	1.000	0.0	0.004	0.	0.
54	17	N	IV	M	0.962	0.0	0.003	0.	10.
54	18	H	I-IIIA	F	0.923	0.077	0.0	0.	0.
54	18	N	I-IIIA	F	1.000	0.0	0.006	0.	0.
54	18	H	IIIB	F	0.947	0.053	0.0	0.	0.
54	18	N	IIIB	F	1.000	0.0	0.006	0.	0.
54	18	H	IV	F	0.982	0.0	0.0	0.	0.
54	18	N	IV	F	1.000	0.0	0.006	0.	0.
54	18	H	I-IIIA	M	0.923	0.077	0.0	1.	10.
54	18	N	I-IIIA	M	1.000	0.0	0.020	0.	10.
54	18	H	IIIB	M	1.000	0.0	0.0	0.	0.
54	18	N	IIIB	M	1.000	0.0	0.007	0.	0.
54	18	H	IV	M	0.982	0.0	0.003	1.	0.
54	18	N	IV	M	1.000	0.0	0.011	0.	10.
54	19	H	I-IIIA	F	1.000	0.0	0.006	0.	0.
54	19	N	I-IIIA	F	0.964	0.036	0.0	0.	0.
54	19	H	IIIB	F	1.000	0.0	0.006	0.	0.
54	19	N	IIIB	F	1.000	0.0	0.005	0.	0.
54	19	H	IV	F	0.925	0.075	0.0	0.	0.
54	19	N	IV	F	1.000	0.0	0.005	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
54	19	H	I-111A	M	1.000	0.0	0.041	1	10.
54	19	N	I-111A	M	0.964	0.036	0.0	0	30.
54	19	H	111B	M	1.000	0.0	0.002	0	10.
54	19	N	111B	M	1.000	0.0	0.005	0	0.
54	19	H	IV	M	0.925	0.075	0.0	0	10.
54	19	N	IV	M	1.000	0.0	0.006	0	0.
54	20	H	I-111A	F	0.885	0.038	0.0	0	0.
54	20	N	I-111A	F	0.788	0.0	0.009	0	0.
54	20	H	111B	F	0.860	0.040	0.0	0	0.
54	20	N	111B	F	0.880	0.0	0.006	0	0.
54	20	H	IV	F	0.814	0.023	0.0	0	0.
54	20	N	IV	F	0.883	0.028	0.0	0	0.
54	20	H	I-111A	M	0.885	0.038	0.0	0	0.
54	20	N	I-111A	M	0.788	0.0	0.002	0	10.
54	20	H	111B	M	0.960	0.040	0.0	0	10.
54	20	N	111B	M	0.880	0.0	0.0	0	0.
54	20	H	IV	M	0.814	0.023	0.0	0	10.
54	20	N	IV	M	0.883	0.028	0.0	0	10.
54	21	H	I-111A	F	0.709	0.0	0.010	0	0.
54	21	N	I-111A	F	0.689	0.0	0.006	0	0.
54	21	H	111B	F	0.674	0.047	0.0	0	0.
54	21	N	111B	F	0.645	0.0	0.006	0	0.
54	21	H	IV	F	0.780	0.0	0.044	0	0.
54	21	N	IV	F	0.603	0.0	0.039	0	0.
54	21	H	I-111A	M	0.709	0.0	0.001	1	10.
54	21	N	I-111A	M	0.689	0.0	0.012	0	30.
54	21	H	111B	M	0.674	0.047	0.0	0	10.
54	21	N	111B	M	0.645	0.0	0.0	0	10.
54	21	H	IV	M	0.780	0.0	0.0	1	10.
54	21	N	IV	M	0.603	0.0	0.0	0	10.
55	1	H	I-111A	F	0.825	0.0	0.158	1	30.
55	1	N	I-111A	F	0.593	0.0	0.563	1	10.
55	1	H	111B	F	0.758	0.0	0.127	0	40.
55	1	N	111B	F	0.500	0.0	0.0	0	10.
55	1	H	IV	F	1.000	0.0	0.142	2	70.
55	1	N	IV	F	0.359	0.0	0.179	0	0.
55	1	H	I-111A	M	0.704	0.122	0.0	1	50.
55	1	N	I-111A	M	0.680	0.102	0.0	1	10.
55	1	H	111B	M	0.786	0.045	0.0	6	40.
55	1	N	111B	M	0.770	0.045	0.0	1	40.
55	1	H	IV	M	0.746	0.0	0.099	0	370.
55	1	N	IV	M	0.333	0.0	0.092	5	0.
55	2	H	I-111A	F	0.849	0.016	0.0	1	20.
55	2	N	I-111A	F	0.883	0.0	0.0	1	10.
55	2	H	111B	F	1.000	0.0	0.0	1	20.
55	2	N	111B	F	0.823	0.053	0.0	0	30.
55	2	H	IV	F	1.000	0.0	0.256	0	40.
55	2	N	IV	F	0.763	0.086	0.0	0	40.
55	2	H	I-111A	M	0.950	0.005	0.0	0	50.
55	2	N	I-111A	M	0.760	0.084	0.0	2	50.
55	2	H	111B	M	0.873	0.085	0.0	2	30.
55	2	N	111B	M	0.804	0.058	0.0	4	40.
55	2	H	IV	M	0.854	0.078	0.0	3	120.
55	2	N	IV	M	0.746	0.082	0.0	1	150.
55	3	H	I-111A	F	0.841	0.031	0.0	1	10.
55	3	N	I-111A	F	0.804	0.032	0.0	0	10.
55	3	H	111B	F	1.000	0.0	0.271	3	20.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
55	3	N	IIIB	F	0.848	0.017	0.0	2.	10.
55	3	H	IV	F	0.827	0.038	0.0	0.	20.
55	3	N	IV	F	0.825	0.054	0.0	0.	30.
55	3	N	I-III	M	0.918	0.0	0.702	2.	40.
55	3	N	I-III	M	0.806	0.028	0.0	1.	40.
55	3	H	IIIB	M	0.873	0.040	0.0	8.	30.
55	3	N	IIIB	M	0.843	0.017	0.0	4.	40.
55	3	H	IV	M	0.876	0.0	0.0	1.	140.
55	3	N	IV	M	0.742	0.078	0.0	0.	170.
55	4	H	I-III	F	0.488	0.097	0.0	1.	10.
55	4	N	I-III	F	0.647	0.0	0.0	0.	10.
55	4	H	IIIB	F	0.652	0.0	0.109	3.	10.
55	4	N	IIIB	F	0.392	0.054	0.0	0.	0.
55	4	H	IV	F	0.154	0.015	0.0	0.	0.
55	4	N	IV	F	0.102	0.0	0.216	1.	0.
55	4	H	I-III	M	0.574	0.0	0.081	2.	30.
55	4	N	I-III	M	0.481	0.070	0.0	0.	40.
55	4	H	IIIB	M	0.439	0.003	0.0	2.	10.
55	4	N	IIIB	M	0.387	0.055	0.0	1.	10.
55	4	H	IV	M	0.136	0.018	0.0	1.	60.
55	4	N	IV	M	0.102	0.0	0.0	0.	80.
55	5	H	I-III	F	0.483	0.098	0.0	0.	10.
55	5	N	I-III	F	0.626	0.009	0.0	0.	10.
55	5	H	IIIB	F	0.760	0.0	0.188	0.	10.
55	5	N	IIIB	F	0.576	0.0	0.187	0.	0.
55	5	H	IV	F	0.662	0.068	0.0	0.	0.
55	5	N	IV	F	0.699	0.027	0.0	0.	0.
55	5	H	I-III	M	0.783	0.0	0.034	4.	50.
55	5	N	I-III	M	0.624	0.0	0.054	0.	80.
55	5	H	IIIB	M	0.760	0.0	0.003	1.	20.
55	5	N	IIIB	M	0.554	0.0	0.012	0.	20.
55	5	H	IV	M	0.662	0.068	0.0	0.	50.
55	5	N	IV	M	0.699	0.027	0.0	0.	60.
55	6	H	I-III	F	0.720	0.146	0.0	0.	10.
55	6	N	I-III	F	0.933	0.015	0.0	0.	10.
55	6	H	IIIB	F	0.950	0.013	0.0	0.	0.
55	6	N	IIIB	F	0.876	0.0	0.229	0.	0.
55	6	H	IV	F	0.926	0.0	0.545	0.	0.
55	6	N	IV	F	0.867	0.054	0.0	0.	0.
55	6	H	I-III	M	0.924	0.0	0.0	3.	50.
55	6	N	I-III	M	0.952	0.0	0.121	1.	70.
55	6	H	IIIB	M	0.947	0.014	0.0	1.	40.
55	6	N	IIIB	M	0.876	0.0	0.036	1.	40.
55	6	H	IV	M	0.926	0.0	0.180	1.	30.
55	6	N	IV	M	0.867	0.054	0.0	0.	30.
55	7	H	I-III	F	0.781	0.154	0.0	0.	20.
55	7	N	I-III	F	0.915	0.0	0.0	0.	10.
55	7	H	IIIB	F	0.858	0.028	0.0	0.	0.
55	7	N	IIIB	F	0.840	0.060	0.0	0.	0.
55	7	H	IV	F	0.894	0.0	0.513	0.	0.
55	7	N	IV	F	0.888	0.015	0.0	0.	0.
55	7	H	I-III	M	0.839	0.036	0.0	2.	30.
55	7	N	I-III	M	0.896	0.0	0.089	1.	50.
55	7	H	IIIB	M	0.858	0.028	0.0	2.	30.
55	7	N	IIIB	M	0.840	0.060	0.0	1.	40.
55	7	H	IV	M	0.894	0.0	0.0	0.	10.
55	7	N	IV	M	0.831	0.022	0.0	0.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(.I.)	PS ENL	INIT INV
55	8	H	I-111A	F	1.000	0.0	0.609	0.	0.
55	8	N	I-111A	F	0.805	0.071	0.0	0.	0.
55	8	H	111B	F	0.904	0.015	0.0	0.	0.
55	8	N	111B	F	0.860	0.0	0.179	0.	0.
55	8	H	IV	F	0.851	0.047	0.0	0.	0.
55	8	N	IV	F	0.762	0.029	0.0	0.	0.
55	8	H	I-111A	M	0.874	0.0	0.0	1.	40.
55	8	N	I-111A	M	0.766	0.085	0.0	0.	50.
55	8	H	111B	M	0.904	0.015	0.0	1.	20.
55	8	N	111B	M	0.860	0.0	0.080	0.	30.
55	8	H	IV	M	0.551	0.047	0.0	1.	20.
55	8	N	IV	M	0.762	0.029	0.0	0.	20.
55	9	H	I-111A	F	0.819	0.019	0.0	0.	0.
55	9	N	I-111A	F	0.901	0.051	0.0	0.	0.
55	9	H	111B	F	0.899	0.0	0.0	0.	0.
55	9	N	111B	F	0.791	0.087	0.0	0.	0.
55	9	H	IV	F	0.909	0.012	0.0	0.	0.
55	9	N	IV	F	0.667	0.156	0.0	0.	0.
55	9	H	I-111A	M	0.808	0.020	0.0	2.	40.
55	9	N	I-111A	M	0.896	0.054	0.0	0.	60.
55	9	H	111B	M	0.899	0.0	0.239	0.	30.
55	9	N	111B	M	0.781	0.087	0.0	0.	30.
55	9	H	IV	M	0.909	0.012	0.0	1.	20.
55	9	N	IV	M	0.667	0.156	0.0	0.	20.
55	10	H	I-111A	F	0.804	0.064	0.0	0.	0.
55	10	N	I-111A	F	0.789	0.074	0.0	0.	0.
55	10	H	111B	F	0.978	0.0	0.535	0.	0.
55	10	N	111B	F	0.687	0.056	0.0	0.	0.
55	10	H	IV	F	0.884	0.055	0.0	0.	0.
55	10	N	IV	F	0.898	0.0	0.193	0.	0.
55	10	H	I-111A	M	0.802	0.065	0.0	2.	30.
55	10	N	I-111A	M	0.789	0.074	0.0	1.	40.
55	10	H	111B	M	0.978	0.0	0.111	1.	20.
55	10	N	111B	M	0.687	0.056	0.0	0.	20.
55	10	H	IV	M	0.894	0.055	0.0	1.	10.
55	10	N	IV	M	0.898	0.0	0.0	0.	10.
55	11	H	I-111A	F	0.851	0.054	0.0	0.	0.
55	11	N	I-111A	F	0.800	0.120	0.0	0.	0.
55	11	H	111B	F	0.841	0.068	0.0	0.	0.
55	11	N	111B	F	0.867	0.133	0.0	0.	0.
55	11	H	IV	F	0.867	0.133	0.0	0.	0.
55	11	N	IV	F	0.902	0.042	0.0	0.	0.
55	11	H	I-111A	M	0.900	0.0	0.139	0.	0.
55	11	N	I-111A	M	0.851	0.054	0.0	2.	40.
55	11	H	111B	M	0.800	0.120	0.0	0.	50.
55	11	N	111B	M	0.841	0.068	0.0	1.	30.
55	11	H	IV	M	0.867	0.133	0.0	0.	20.
55	11	N	IV	M	0.902	0.042	0.0	1.	10.
55	11	H	I-111A	F	0.855	0.0	0.0	0.	20.
55	12	N	I-111A	F	0.897	0.034	0.0	0.	0.
55	12	H	111B	F	0.849	0.121	0.0	0.	0.
55	12	N	111B	F	0.766	0.0	0.141	0.	0.
55	12	H	IV	F	0.870	0.026	0.0	0.	0.
55	12	N	IV	F	0.970	0.0	0.159	0.	0.
55	12	H	I-111A	M	0.855	0.084	0.0	1.	20.
55	12	N	I-111A	M	0.897	0.034	0.0	0.	30.
55	12	H	111B	M	0.849	0.121	0.0	0.	10.
55	12	N	111B	M	0.849	0.121	0.0	0.	0.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
55	12	N	IIIB	M	0.786	0.0	0.143	0.	10.
55	12	H	IV	M	0.870	0.026	0.0	1.	20.
55	12	N	IV	M	0.970	0.0	0.235	0.	10.
55	13	H	I-IIIA	F	0.894	0.032	0.0	0.	0.
55	13	N	I-IIIA	F	0.893	0.036	0.0	0.	0.
55	13	H	IIIB	F	0.923	0.077	0.0	0.	0.
55	13	N	IIIB	F	0.947	0.053	0.0	0.	0.
55	13	H	IV	F	0.834	0.0	0.0	0.	0.
55	13	N	IV	F	0.933	0.0	0.515	0.	0.
55	13	H	I-IIIA	M	0.894	0.032	0.0	2.	20.
55	13	N	I-IIIA	M	0.893	0.036	0.0	0.	30.
55	13	H	IIIB	M	0.923	0.077	0.0	0.	10.
55	13	N	IIIB	M	0.947	0.053	0.0	0.	0.
55	13	H	IV	M	0.934	0.0	0.347	1.	10.
55	13	N	IV	M	0.933	0.0	0.0	0.	10.
55	14	H	I-IIIA	F	0.848	0.038	0.0	0.	0.
55	14	N	I-IIIA	F	0.860	0.040	0.0	0.	0.
55	14	H	IIIB	F	0.815	0.111	0.0	0.	0.
55	14	N	IIIB	F	0.874	0.063	0.0	0.	0.
55	14	H	IV	F	0.920	0.032	0.0	0.	0.
55	14	N	IV	F	0.937	0.0	0.406	0.	0.
55	14	H	I-IIIA	M	0.848	0.038	0.0	1.	10.
55	14	N	I-IIIA	M	0.960	0.040	0.0	0.	30.
55	14	H	IIIB	M	0.815	0.111	0.0	0.	10.
55	14	N	IIIB	M	0.874	0.063	0.0	0.	10.
55	14	H	IV	M	0.920	0.032	0.0	1.	20.
55	14	N	IV	M	0.937	0.0	0.0	0.	10.
55	15	H	I-IIIA	F	0.947	0.0	0.311	0.	0.
55	15	N	I-IIIA	F	0.778	0.148	0.0	0.	0.
55	15	H	IIIB	F	0.833	0.125	0.0	0.	0.
55	15	N	IIIB	F	1.000	0.0	0.142	0.	0.
55	15	H	IV	F	0.893	0.071	0.0	0.	0.
55	15	N	IV	F	0.934	0.033	0.0	0.	0.
55	15	H	I-IIIA	M	0.847	0.0	0.184	1.	20.
55	15	N	I-IIIA	M	0.778	0.148	0.0	0.	20.
55	15	H	IIIB	M	0.833	0.125	0.0	0.	0.
55	15	N	IIIB	M	1.000	0.0	0.0	0.	10.
55	15	H	IV	M	0.893	0.071	0.0	0.	10.
55	15	N	IV	M	0.934	0.033	0.0	0.	10.
55	16	H	I-IIIA	F	0.929	0.018	0.0	0.	0.
55	16	N	I-IIIA	F	0.766	0.167	0.0	0.	0.
55	16	H	IIIB	F	1.000	0.0	0.0	0.	0.
55	16	N	IIIB	F	1.000	0.0	0.190	0.	0.
55	16	H	IV	F	0.894	0.076	0.0	0.	0.
55	16	N	IV	F	0.909	0.030	0.0	0.	0.
55	16	H	I-IIIA	M	0.929	0.018	0.0	1.	10.
55	16	N	I-IIIA	M	0.766	0.167	0.0	0.	20.
55	16	H	IIIB	M	1.000	0.0	0.080	0.	0.
55	16	N	IIIB	M	1.000	0.0	0.0	0.	10.
55	16	H	IV	M	0.894	0.076	0.0	1.	10.
55	16	N	IV	M	0.909	0.030	0.0	0.	10.
55	17	H	I-IIIA	F	0.940	0.040	0.0	0.	0.
55	17	N	I-IIIA	F	1.000	0.0	0.672	0.	0.
55	17	H	IIIB	F	0.904	0.048	0.0	0.	0.
55	17	N	IIIB	F	0.900	0.067	0.0	0.	0.
55	17	H	IV	F	0.842	0.058	0.0	0.	0.
55	17	N	IV	F	0.977	0.023	0.0	0.	0.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I,1)	P(I,...)	P(...,1)	PS ENL	INIT INV
55	17	H	I-111A	M	0.940	0.040	0.0	1.	10.
55	17	N	I-111A	M	1.000	0.0	0.0	0.	10.
55	17	H	111B	M	0.904	0.048	0.0	0.	0.
55	17	N	111B	M	0.900	0.067	0.0	0.	10.
55	17	H	IV	M	0.942	0.058	0.0	0.	10.
55	17	N	IV	M	0.977	0.023	0.0	0.	10.
55	17	N	I-111A	F	0.845	0.155	0.0	0.	0.
55	18	N	I-111A	F	1.000	0.0	0.528	0.	0.
55	18	H	111B	F	0.826	0.174	0.0	0.	0.
55	18	N	111B	F	0.800	0.200	0.0	0.	0.
55	18	H	IV	F	0.949	0.038	0.0	0.	0.
55	18	N	IV	F	0.962	0.038	0.0	0.	0.
55	18	H	I-111A	M	0.845	0.155	0.0	1.	10.
55	18	N	I-111A	M	1.000	0.0	0.0	0.	20.
55	18	H	111B	M	0.826	0.174	0.0	0.	0.
55	18	N	111B	M	0.800	0.200	0.0	0.	10.
55	18	H	IV	M	0.948	0.038	0.0	1.	10.
55	18	N	IV	M	0.962	0.038	0.0	0.	10.
55	19	H	I-111A	F	0.931	0.069	0.0	0.	0.
55	19	N	I-111A	F	1.000	0.0	0.396	0.	0.
55	19	H	111B	F	0.903	0.097	0.0	0.	0.
55	19	N	111B	F	0.840	0.120	0.0	0.	0.
55	19	H	IV	F	0.921	0.069	0.0	0.	0.
55	19	N	IV	F	1.000	0.0	0.144	0.	0.
55	19	H	I-111A	M	0.831	0.069	0.0	0.	10.
55	19	N	I-111A	M	1.000	0.0	0.714	0.	30.
55	19	H	111B	M	0.903	0.097	0.0	0.	10.
55	19	N	111B	M	0.840	0.120	0.0	0.	10.
55	19	H	IV	M	0.921	0.069	0.0	0.	10.
55	19	N	IV	M	1.000	0.0	0.0	0.	10.
55	20	H	I-111A	F	0.843	0.049	0.0	0.	0.
55	20	N	I-111A	F	0.729	0.0	0.469	0.	0.
55	20	H	111B	F	0.861	0.0	0.302	0.	0.
55	20	N	111B	F	0.808	0.038	0.0	0.	0.
55	20	H	IV	F	0.830	0.021	0.0	0.	0.
55	20	N	IV	F	0.894	0.018	0.0	0.	0.
55	20	H	I-111A	M	0.843	0.049	0.0	1.	20.
55	20	N	I-111A	M	0.729	0.0	0.350	0.	30.
55	20	H	111B	M	0.861	0.0	0.099	0.	0.
55	20	N	111B	M	0.808	0.038	0.0	0.	0.
55	20	H	IV	M	0.830	0.021	0.0	0.	20.
55	20	N	IV	M	0.894	0.018	0.0	0.	20.
55	21	H	I-111A	F	0.693	0.021	0.0	0.	0.
55	21	N	I-111A	F	0.628	0.014	0.0	0.	0.
55	21	H	111B	F	0.703	0.020	0.0	0.	0.
55	21	N	111B	F	0.701	0.008	0.0	0.	0.
55	21	H	IV	F	0.687	0.025	0.0	0.	0.
55	21	N	IV	F	0.663	0.025	0.0	0.	0.
55	21	H	I-111A	M	0.693	0.021	0.0	1.	40.
55	21	N	I-111A	M	0.628	0.014	0.0	0.	60.
55	21	H	111B	M	0.703	0.020	0.0	0.	20.
55	21	N	111B	M	0.701	0.008	0.0	0.	40.
55	21	H	IV	M	0.687	0.025	0.0	1.	30.
55	21	N	IV	M	0.663	0.025	0.0	0.	30.
63	1	H	I-111A	F	0.662	0.129	0.0	6.	200.
63	1	N	I-111A	F	0.498	0.151	0.0	4.	40.
63	1	H	111B	F	0.842	0.0	0.226	0.	150.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
63	1	N	IIIB	F	0.556	0.111	0.0	0.	40.
63	1	H	IV	F	0.591	0.045	0.0	8.	120.
63	1	N	IV	F	0.143	0.286	0.0	0.	0.
63	1	H	I-IIIA	M	0.837	0.061	0.0	57.	1960.
63	1	N	I-IIIA	M	0.782	0.027	0.0	47.	660.
63	1	H	IIIB	M	0.791	0.093	0.0	58.	1880.
63	1	N	IIIB	M	0.726	0.056	0.0	32.	1340.
63	1	H	IV	M	0.744	0.066	0.0	3.	3530.
63	1	H	IV	M	0.638	0.0	0.116	58.	50.
63	2	N	I-IIIA	F	0.691	0.129	0.0	6.	110.
63	2	N	I-IIIA	F	0.613	0.120	0.0	2.	140.
63	2	H	IIIB	F	0.600	0.400	0.0	4.	90.
63	2	N	IIIB	F	1.000	0.0	0.057	0.	90.
63	2	H	IV	F	0.752	0.0	0.076	1.	150.
63	2	N	IV	F	0.628	0.100	0.0	1.	180.
63	2	H	I-IIIA	M	0.888	0.057	0.0	81.	1360.
63	2	N	I-IIIA	M	0.813	0.051	0.0	72.	1720.
63	2	H	IIIB	M	0.853	0.088	0.0	41.	1350.
63	2	N	IIIB	M	0.756	0.108	0.0	72.	1610.
63	2	H	IV	M	0.697	0.221	0.0	60.	2320.
63	2	N	IV	M	0.628	0.101	0.0	20.	2830.
63	3	H	I-IIIA	F	0.636	0.210	0.0	3.	50.
63	3	N	I-IIIA	F	0.678	0.152	0.0	0.	70.
63	3	H	IIIB	F	0.742	0.203	0.0	8.	40.
63	3	N	IIIB	F	0.774	0.067	0.0	3.	60.
63	3	H	IV	F	0.376	0.286	0.0	1.	60.
63	3	N	IV	F	0.743	0.057	0.0	0.	80.
63	3	H	I-IIIA	M	0.847	0.053	0.0	81.	1010.
63	3	N	I-IIIA	M	0.804	0.033	0.0	17.	1240.
63	3	H	IIIB	M	0.838	0.077	0.0	157.	1120.
63	3	N	IIIB	M	0.773	0.067	0.0	42.	1360.
63	3	H	IV	M	0.793	0.113	0.0	25.	2480.
63	3	N	IV	M	0.740	0.058	0.0	7.	3030.
63	4	H	I-IIIA	F	0.400	0.203	0.0	5.	60.
63	4	N	I-IIIA	F	0.476	0.131	0.0	2.	80.
63	4	H	IIIB	F	0.474	0.086	0.0	10.	40.
63	4	N	IIIB	F	0.406	0.030	0.0	0.	40.
63	4	H	IV	F	0.135	0.043	0.0	2.	10.
63	4	N	IV	F	0.095	0.048	0.0	0.	10.
63	4	H	I-IIIA	M	0.520	0.332	0.0	47.	750.
63	4	N	I-IIIA	M	0.539	0.019	0.0	17.	930.
63	4	H	IIIB	M	0.420	0.030	0.0	54.	690.
63	4	N	IIIB	M	0.407	0.030	0.0	10.	850.
63	4	H	IV	M	0.134	0.044	0.0	15.	1510.
63	4	N	IV	M	0.094	0.049	0.0	10.	1830.
63	5	H	I-IIIA	F	0.516	0.157	0.0	2.	70.
63	5	N	I-IIIA	F	0.669	0.071	0.0	0.	90.
63	5	H	IIIB	F	0.727	0.019	0.0	0.	30.
63	5	N	IIIB	F	0.640	0.022	0.0	0.	30.
63	5	H	IV	F	0.753	0.045	0.0	0.	0.
63	5	N	IV	F	0.701	0.077	0.0	0.	10.
63	5	H	I-IIIA	M	0.676	0.039	0.0	55.	600.
63	5	N	I-IIIA	M	0.653	0.021	0.0	12.	730.
63	5	H	IIIB	M	0.727	0.019	0.0	37.	560.
63	5	N	IIIB	M	0.640	0.022	0.0	1.	680.
63	5	H	IV	M	0.759	0.045	0.0	9.	1370.
63	5	N	IV	M	0.702	0.075	0.0	2.	1680.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
63	6	H	I-111A	F	0.615	0.222	0.0	1.	40.
63	6	N	I-111A	F	0.780	0.130	0.0	0.	50.
63	6	H	111B	F	0.831	0.064	0.0	0.	10.
63	6	N	111B	F	0.770	0.084	0.0	0.	0.
63	6	H	IV	F	0.767	0.119	0.0	0.	10.
63	6	N	IV	F	0.739	0.139	0.0	0.	0.
63	6	H	I-111A	F	0.818	0.058	0.0	37.	640.
63	6	N	I-111A	M	0.817	0.055	0.0	17.	780.
63	6	H	111B	M	0.831	0.063	0.0	39.	640.
63	6	N	111B	M	0.770	0.084	0.0	21.	780.
63	6	H	IV	M	0.766	0.121	0.0	25.	470.
63	6	N	IV	M	0.739	0.139	0.0	6.	580.
63	7	H	I-111A	F	0.543	0.222	0.0	0.	20.
63	7	N	I-111A	F	0.756	0.074	0.0	0.	40.
63	7	H	111B	F	0.786	0.075	0.0	0.	0.
63	7	N	111B	F	0.774	0.058	0.0	0.	0.
63	7	H	IV	F	0.767	0.114	0.0	0.	0.
63	7	N	IV	F	0.697	0.134	0.0	0.	0.
63	7	H	I-111A	M	0.779	0.075	0.0	20.	420.
63	7	N	I-111A	M	0.757	0.073	0.0	11.	520.
63	7	H	111B	M	0.787	0.074	0.0	21.	400.
63	7	N	111B	M	0.774	0.058	0.0	12.	480.
63	7	H	IV	M	0.766	0.113	0.0	8.	180.
63	7	N	IV	M	0.697	0.134	0.0	4.	210.
63	8	H	I-111A	F	0.691	0.192	0.0	0.	10.
63	8	N	I-111A	F	0.805	0.0	0.0	0.	30.
63	8	H	111B	F	0.828	0.049	0.0	0.	0.
63	8	N	111B	F	0.784	0.044	0.0	0.	0.
63	8	H	IV	F	0.793	0.090	0.0	0.	0.
63	8	N	IV	F	0.737	0.092	0.0	0.	0.
63	8	H	I-111A	M	0.781	0.060	0.0	11.	380.
63	8	N	I-111A	M	0.774	0.057	0.0	6.	460.
63	8	H	111B	M	0.827	0.049	0.0	11.	380.
63	8	N	111B	M	0.784	0.044	0.0	3.	470.
63	8	H	IV	M	0.795	0.088	0.0	10.	250.
63	8	N	IV	M	0.737	0.092	0.0	1.	300.
63	9	H	I-111A	F	0.770	0.093	0.0	0.	10.
63	9	N	I-111A	F	0.739	0.092	0.0	0.	0.
63	9	H	111B	F	0.801	0.064	0.0	0.	0.
63	9	N	111B	F	0.818	0.048	0.0	0.	0.
63	9	H	IV	F	0.740	0.148	0.0	0.	0.
63	9	N	IV	F	0.664	0.181	0.0	0.	0.
63	9	H	I-111A	M	0.772	0.091	0.0	13.	350.
63	9	N	I-111A	M	0.739	0.092	0.0	3.	420.
63	9	H	111B	M	0.801	0.064	0.0	6.	300.
63	9	N	111B	M	0.818	0.048	0.0	3.	370.
63	9	H	IV	M	0.735	0.150	0.0	6.	160.
63	9	N	IV	M	0.664	0.181	0.0	1.	210.
63	10	H	I-111A	F	0.779	0.118	0.0	0.	0.
63	10	N	I-111A	F	0.717	0.139	0.0	0.	0.
63	10	H	111B	F	0.809	0.076	0.0	0.	0.
63	10	N	111B	F	0.757	0.107	0.0	0.	0.
63	10	H	IV	F	0.756	0.156	0.0	0.	0.
63	10	N	IV	F	0.733	0.144	0.0	0.	0.
63	10	H	I-111A	M	0.777	0.119	0.0	18.	350.
63	10	N	I-111A	M	0.714	0.140	0.0	8.	410.
63	10	H	111B	M	0.813	0.075	0.0	16.	280.

CNF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
63	10	N	IIIB	M	0.757	0.107	0.0	6.	360.
63	10	H	IV	M	0.756	0.156	0.0	8.	150.
63	10	N	IV	M	0.733	0.144	0.0	3.	190.
63	11	H	I-IIIA	F	0.782	0.109	0.0	0.	0.
63	11	N	I-IIIA	F	0.805	0.087	0.0	0.	0.
63	11	H	IIIB	F	0.765	0.133	0.0	0.	0.
63	11	N	IIIB	F	0.785	0.099	0.0	0.	0.
63	11	H	IV	F	0.797	0.124	0.0	0.	0.
63	11	N	IV	F	0.711	0.191	0.0	0.	0.
63	11	N	IV	F	0.711	0.191	0.0	0.	0.
63	11	H	I-IIIA	M	0.784	0.108	0.0	11.	240.
63	11	N	I-IIIA	M	0.804	0.088	0.0	4.	280.
63	11	H	IIIB	M	0.765	0.133	0.0	8.	180.
63	11	N	IIIB	M	0.785	0.099	0.0	3.	210.
63	11	H	IV	M	0.797	0.124	0.0	6.	110.
63	11	N	IV	M	0.711	0.191	0.0	2.	130.
63	12	H	I-IIIA	F	0.770	0.127	0.0	0.	0.
63	12	N	I-IIIA	F	0.825	0.083	0.0	0.	0.
63	12	H	IIIB	F	0.827	0.120	0.0	0.	0.
63	12	N	IIIB	F	0.761	0.121	0.0	0.	0.
63	12	H	IV	F	0.782	0.150	0.0	0.	0.
63	12	N	IV	F	0.743	0.160	0.0	0.	0.
63	12	H	I-IIIA	M	0.772	0.125	0.0	8.	150.
63	12	N	I-IIIA	M	0.825	0.083	0.0	2.	180.
63	12	H	IIIB	M	0.827	0.120	0.0	4.	80.
63	12	N	IIIB	M	0.761	0.121	0.0	3.	110.
63	12	H	IV	M	0.792	0.150	0.0	6.	70.
63	12	N	IV	M	0.743	0.160	0.0	2.	90.
63	13	H	I-IIIA	F	0.785	0.125	0.0	0.	0.
63	13	N	I-IIIA	F	0.833	0.078	0.0	0.	0.
63	13	H	IIIB	F	0.839	0.092	0.0	0.	0.
63	13	N	IIIB	F	0.789	0.109	0.0	0.	0.
63	13	H	IV	F	0.804	0.150	0.0	0.	0.
63	13	N	IV	F	0.833	0.086	0.0	0.	0.
63	13	H	I-IIIA	M	0.796	0.123	0.0	7.	150.
63	13	N	I-IIIA	M	0.833	0.078	0.0	4.	180.
63	13	H	IIIB	M	0.839	0.092	0.0	2.	100.
63	13	N	IIIB	M	0.789	0.109	0.0	3.	120.
63	13	H	IV	M	0.804	0.150	0.0	5.	70.
63	13	N	IV	M	0.833	0.086	0.0	1.	90.
63	14	H	I-IIIA	F	0.792	0.131	0.0	0.	0.
63	14	N	I-IIIA	F	0.785	0.124	0.0	0.	0.
63	14	H	IIIB	F	0.867	0.074	0.0	0.	0.
63	14	N	IIIB	F	0.830	0.117	0.0	0.	0.
63	14	H	IV	F	0.808	0.116	0.0	0.	0.
63	14	N	IV	F	0.808	0.123	0.0	0.	0.
63	14	H	I-IIIA	M	0.793	0.129	0.0	8.	160.
63	14	N	I-IIIA	M	0.785	0.124	0.0	4.	190.
63	14	H	IIIB	M	0.867	0.074	0.0	4.	130.
63	14	N	IIIB	M	0.830	0.117	0.0	1.	170.
63	14	H	IV	M	0.808	0.116	0.0	8.	110.
63	14	N	IV	M	0.808	0.123	0.0	2.	120.
63	15	H	I-IIIA	F	0.847	0.105	0.0	0.	0.
63	15	N	I-IIIA	F	0.857	0.082	0.0	0.	0.
63	15	H	IIIB	F	0.837	0.088	0.0	0.	0.
63	15	N	IIIB	F	0.850	0.100	0.0	0.	0.
63	15	H	IV	F	0.831	0.110	0.0	0.	0.
63	15	N	IV	F	0.799	0.139	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
63	15	H	I-111A	M	0.847	0.105	0.0	5	110.
63	15	N	I-111A	M	0.857	0.082	0.0	3	130.
63	15	H	111B	M	0.837	0.088	0.0	4	80.
63	15	N	111B	M	0.850	0.100	0.0	3	100.
63	15	H	IV	M	0.831	0.110	0.0	3	80.
63	15	N	IV	M	0.799	0.139	0.0	2	100.
63	16	H	I-111A	F	0.831	0.137	0.0	0	0.
63	16	N	I-111A	F	0.856	0.091	0.0	0	0.
63	16	H	111B	F	0.794	0.164	0.0	0	0.
63	16	N	111B	F	0.803	0.161	0.0	0	0.
63	16	H	IV	F	0.818	0.157	0.0	0	0.
63	16	N	IV	F	0.790	0.181	0.0	0	0.
63	16	H	I-111A	M	0.831	0.137	0.0	5	110.
63	16	N	I-111A	M	0.856	0.091	0.0	1	130.
63	16	H	111B	M	0.794	0.164	0.0	4	80.
63	16	N	111B	M	0.803	0.161	0.0	3	100.
63	16	H	IV	M	0.818	0.157	0.0	6	80.
63	16	N	IV	M	0.790	0.181	0.0	3	90.
63	17	H	I-111A	F	0.816	0.152	0.0	0	0.
63	17	N	I-111A	F	0.828	0.129	0.0	0	0.
63	17	H	111B	F	0.808	0.164	0.0	0	0.
63	17	N	111B	F	0.869	0.106	0.0	0	0.
63	17	H	IV	F	0.798	0.171	0.0	0	0.
63	17	N	IV	F	0.804	0.159	0.0	0	0.
63	17	H	I-111A	M	0.816	0.152	0.0	4	100.
63	17	N	I-111A	M	0.828	0.129	0.0	3	110.
63	17	H	111B	M	0.808	0.164	0.0	2	70.
63	17	N	111B	M	0.869	0.106	0.0	1	100.
63	17	H	IV	M	0.798	0.171	0.0	2	40.
63	17	N	IV	M	0.804	0.159	0.0	1	50.
63	18	H	I-111A	F	0.862	0.123	0.0	0	0.
63	18	N	I-111A	F	0.879	0.086	0.0	0	0.
63	18	H	111B	F	0.828	0.137	0.0	0	0.
63	18	N	111B	F	0.847	0.131	0.0	0	0.
63	18	H	IV	F	0.857	0.114	0.0	0	0.
63	18	N	IV	F	0.822	0.153	0.0	0	0.
63	18	H	I-111A	M	0.862	0.123	0.0	3	80.
63	18	N	I-111A	M	0.879	0.086	0.0	1	100.
63	18	H	111B	M	0.828	0.137	0.0	1	60.
63	18	N	111B	M	0.847	0.131	0.0	2	80.
63	18	H	IV	M	0.857	0.114	0.0	2	50.
63	18	N	IV	M	0.822	0.153	0.0	2	70.
63	19	H	I-111A	F	0.887	0.105	0.0	0	0.
63	19	N	I-111A	F	0.901	0.081	0.0	0	0.
63	19	H	111B	F	0.845	0.144	0.0	0	0.
63	19	N	111B	F	0.839	0.142	0.0	0	0.
63	19	H	IV	F	0.844	0.138	0.0	0	0.
63	19	N	IV	F	0.838	0.132	0.0	0	0.
63	19	H	I-111A	M	0.887	0.105	0.0	3	100.
63	19	N	I-111A	M	0.901	0.081	0.0	2	120.
63	19	H	111B	M	0.845	0.144	0.0	1	80.
63	19	N	111B	M	0.839	0.142	0.0	3	90.
63	19	H	IV	M	0.844	0.138	0.0	1	50.
63	19	N	IV	M	0.838	0.132	0.0	2	60.
63	20	H	I-111A	F	0.789	0.072	0.0	0	0.
63	20	N	I-111A	F	0.737	0.082	0.0	0	0.
63	20	H	111B	F	0.779	0.101	0.0	0	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(.,I)	PS ENL	INIT INV
63	20	M	IIIB	F	0.692	0.092	0.0	0.	0.
63	20	H	IV	F	0.756	0.115	0.0	0.	0.
63	20	N	IV	F	0.731	0.118	0.0	0.	0.
63	20	H	I-111A	M	0.789	0.072	0.0	2.	120.
63	20	N	I-111A	M	0.737	0.082	0.0	2.	180.
63	20	H	IIIB	M	0.779	0.101	0.0	2.	80.
63	20	N	IIIB	M	0.692	0.092	0.0	1.	110.
63	20	H	IV	M	0.756	0.115	0.0	3.	70.
63	20	N	IV	M	0.731	0.118	0.0	2.	90.
63	21	H	I-111A	F	0.643	0.057	0.0	0.	0.
63	21	N	I-111A	F	0.566	0.051	0.0	0.	0.
63	21	H	IIIB	F	0.666	0.060	0.0	0.	0.
63	21	N	IIIB	F	0.601	0.058	0.0	0.	0.
63	21	H	IV	F	0.614	0.081	0.0	0.	0.
63	21	N	IV	F	0.582	0.064	0.0	0.	0.
63	21	H	I-111A	F	0.643	0.057	0.0	0.	0.
63	21	N	I-111A	F	0.566	0.051	0.0	3.	250.
63	21	H	IIIB	M	0.666	0.060	0.0	2.	280.
63	21	N	IIIB	M	0.601	0.058	0.0	2.	160.
63	21	H	IV	M	0.614	0.081	0.0	1.	220.
63	21	N	IV	M	0.582	0.064	0.0	5.	140.
64	1	H	I-111A	M	0.809	0.0	0.028	2.	170.
64	1	N	I-111A	F	0.690	0.0	0.059	9.	280.
64	1	H	IIIB	F	0.789	0.0	0.017	4.	50.
64	1	N	IIIB	F	1.000	0.0	0.030	0.	310.
64	1	H	IV	F	0.500	0.0	0.029	0.	60.
64	1	N	IV	F	1.000	0.0	0.051	37.	240.
64	1	H	I-111A	M	0.882	0.0	0.018	0.	0.
64	1	N	I-111A	M	0.829	0.0	0.021	27.	840.
64	1	H	IIIB	M	0.888	0.0	0.042	22.	280.
64	1	N	IIIB	M	0.816	0.0	0.028	30.	840.
64	1	H	IV	M	0.765	0.0	0.050	15.	650.
64	1	N	IV	M	0.683	0.0	0.018	2.	1850.
64	2	H	I-111A	M	0.865	0.0	0.128	27.	20.
64	2	N	I-111A	F	0.813	0.0	0.166	5.	100.
64	2	H	IIIB	F	0.830	0.0	0.0	1.	100.
64	2	N	IIIB	F	1.000	0.0	0.027	4.	80.
64	2	H	IV	F	0.774	0.0	0.010	0.	100.
64	2	N	IV	F	0.741	0.0	0.027	2.	160.
64	2	H	I-111A	M	0.839	0.0	0.114	1.	200.
64	2	N	I-111A	M	0.871	0.0	0.275	29.	430.
64	2	H	IIIB	M	0.942	0.0	0.104	25.	520.
64	2	N	IIIB	M	0.876	0.0	0.029	19.	450.
64	2	H	IV	M	0.901	0.0	0.072	30.	560.
64	2	N	IV	M	0.744	0.0	0.059	26.	980.
64	2	H	I-111A	M	0.878	0.0	0.263	8.	1190.
64	3	N	I-111A	F	0.842	0.0	0.030	8.	200.
64	3	H	IIIB	F	0.946	0.0	0.024	1.	250.
64	3	N	IIIB	F	1.000	0.0	0.020	16.	190.
64	3	H	IV	F	0.874	0.0	0.019	9.	230.
64	3	N	IV	F	0.832	0.0	0.0	4.	230.
64	3	H	I-111A	M	0.888	0.0	0.024	0.	280.
64	3	N	I-111A	M	0.822	0.0	0.041	28.	650.
64	3	H	IIIB	M	0.914	0.0	0.022	6.	800.
64	3	N	IIIB	M	0.826	0.0	0.025	72.	740.
64	3	H	IV	M	0.891	0.0	0.068	16.	900.
64	3	N	IV	M	0.825	0.0	0.056	15.	1820.
64	3	H	IV	M	0.825	0.0	0.056	4.	2230.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.1)	P(I..)	P(..I)	PS ENL	INIT INV
64	4	H	I-111A	F	0.565	0.0	0.030	8.	90.
64	4	N	I-111A	F	0.591	0.0	0.028	2.	110.
64	4	H	111B	F	0.559	0.0	0.028	16.	70.
64	4	N	111B	F	0.652	0.0	0.0	0.	90.
64	4	H	IV	F	0.183	0.0	0.029	7.	10.
64	4	N	IV	F	0.145	0.014	0.0	0.	10.
64	4	H	I-111A	M	0.462	0.0	0.023	15.	210.
64	4	N	I-111A	M	0.490	0.0	0.033	5.	240.
64	4	H	111B	M	0.386	0.0	0.024	24.	190.
64	4	N	111B	M	0.382	0.0	0.035	4.	240.
64	4	H	IV	M	0.135	0.0	0.048	9.	580.
64	4	N	IV	M	0.145	0.0	0.071	7.	730.
64	5	H	I-111A	F	0.697	0.0	0.018	3.	90.
64	5	N	I-111A	F	0.658	0.0	0.011	0.	110.
64	5	H	111B	F	0.718	0.0	0.028	0.	30.
64	5	N	111B	F	0.564	0.0	0.028	0.	40.
64	5	H	IV	F	0.580	0.0	0.027	2.	0.
64	5	N	IV	F	0.800	0.0	0.030	0.	0.
64	5	H	I-111A	M	0.708	0.0	0.018	19.	170.
64	5	N	I-111A	M	0.649	0.0	0.024	3.	210.
64	5	H	111B	M	0.717	0.0	0.025	16.	170.
64	5	N	111B	M	0.564	0.0	0.023	0.	190.
64	5	H	IV	M	0.743	0.0	0.034	5.	490.
64	5	N	IV	M	0.786	0.0	0.046	1.	610.
64	6	H	I-111A	F	0.849	0.0	0.030	2.	80.
64	6	N	I-111A	F	0.832	0.0	0.030	0.	90.
64	6	H	111B	F	0.908	0.0	0.030	0.	20.
64	6	N	111B	F	0.881	0.0	0.029	0.	30.
64	6	H	IV	F	1.000	0.0	0.030	1.	10.
64	6	N	IV	F	0.852	0.0	0.031	0.	0.
64	6	H	I-111A	M	0.863	0.0	0.022	13.	250.
64	6	N	I-111A	M	0.871	0.0	0.034	7.	300.
64	6	H	111B	M	0.808	0.0	0.031	18.	270.
64	6	N	111B	M	0.880	0.0	0.031	9.	330.
64	6	H	IV	M	0.924	0.0	0.058	19.	240.
64	6	N	IV	M	0.850	0.0	0.062	4.	290.
64	7	H	I-111A	F	0.857	0.0	0.103	0.	70.
64	7	N	I-111A	F	1.000	0.0	0.392	0.	90.
64	7	H	111B	F	0.857	0.0	0.030	0.	10.
64	7	N	111B	F	0.808	0.0	0.033	0.	0.
64	7	H	IV	F	1.000	0.0	0.031	0.	0.
64	7	N	IV	F	0.837	0.0	0.031	0.	0.
64	7	H	I-111A	M	0.824	0.0	0.022	9.	180.
64	7	N	I-111A	M	0.832	0.0	0.038	4.	230.
64	7	H	111B	M	0.856	0.0	0.025	9.	170.
64	7	N	111B	M	0.808	0.0	0.028	4.	220.
64	7	H	IV	M	0.900	0.0	0.050	4.	70.
64	7	N	IV	M	0.834	0.0	0.062	3.	90.
64	8	H	I-111A	F	0.778	0.0	0.008	1.	40.
64	8	N	I-111A	F	0.840	0.0	0.163	0.	40.
64	8	H	111B	F	0.873	0.0	0.031	0.	0.
64	8	N	111B	F	0.815	0.0	0.028	0.	0.
64	8	H	IV	F	0.881	0.010	0.0	0.	0.
64	8	N	IV	F	0.840	0.0	0.031	0.	0.
64	8	H	I-111A	M	0.841	0.0	0.016	4.	160.
64	8	N	I-111A	M	0.849	0.0	0.023	2.	190.
64	8	H	111B	M	0.873	0.0	0.016	5.	150.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
64	8	N	IIIB	M	0.814	0.0	0.027	1.	180.
64	8	H	IV	M	0.895	0.0	0.025	4.	110.
64	8	N	IV	M	0.837	0.0	0.222	0.	130.
64	9	H	I-IIIA	F	0.767	0.0	0.008	0.	10.
64	9	N	I-IIIA	F	0.833	0.0	0.0	0.	10.
64	9	H	IIIB	F	0.839	0.0	0.0	0.	0.
64	9	N	IIIB	F	0.813	0.0	0.028	0.	0.
64	9	H	IV	F	0.892	0.0	0.826	0.	0.
64	9	N	IV	F	0.898	0.0	0.029	0.	0.
64	9	H	I-IIIA	M	0.883	0.0	0.016	6.	150.
64	9	N	I-IIIA	M	0.845	0.0	0.023	1.	190.
64	9	H	IIIB	M	0.839	0.0	0.021	2.	130.
64	9	N	IIIB	M	0.813	0.0	0.017	1.	160.
64	9	H	IV	M	0.897	0.0	0.104	3.	80.
64	9	N	IV	M	0.898	0.0	0.053	0.	90.
64	10	H	I-IIIA	F	0.885	0.0	0.010	0.	0.
64	10	N	I-IIIA	F	0.866	0.0	1.000	0.	10.
64	10	H	IIIB	F	0.906	0.0	0.031	0.	0.
64	10	N	IIIB	F	0.807	0.0	0.030	0.	0.
64	10	H	IV	F	0.928	0.0	0.032	0.	0.
64	10	N	IV	F	0.879	0.0	0.028	0.	0.
64	10	H	I-IIIA	M	0.898	0.0	0.058	8.	150.
64	10	N	I-IIIA	M	0.863	0.0	0.028	3.	180.
64	10	H	IIIB	M	0.907	0.0	0.022	7.	130.
64	10	N	IIIB	M	0.807	0.0	0.026	2.	160.
64	10	H	IV	M	0.926	0.0	0.040	5.	100.
64	10	N	IV	M	0.877	0.0	0.063	2.	110.
64	11	H	I-IIIA	F	0.920	0.0	0.015	0.	0.
64	11	N	I-IIIA	F	0.872	0.0	0.0	0.	10.
64	11	H	IIIB	F	0.937	0.0	0.028	0.	0.
64	11	N	IIIB	F	0.926	0.0	0.028	0.	0.
64	11	H	IV	F	0.940	0.0	0.0	0.	0.
64	11	N	IV	F	0.909	0.0	0.029	0.	0.
64	11	H	I-IIIA	M	0.918	0.0	0.012	7.	100.
64	11	N	I-IIIA	M	0.872	0.0	0.025	2.	100.
64	11	H	IIIB	M	0.936	0.0	0.028	5.	80.
64	11	N	IIIB	M	0.926	0.0	0.034	1.	100.
64	11	H	IV	M	0.940	0.0	0.035	4.	60.
64	11	N	IV	M	0.909	0.0	0.051	3.	80.
64	12	H	I-IIIA	F	0.911	0.0	0.0	0.	0.
64	12	N	I-IIIA	F	0.895	0.0	0.029	0.	0.
64	12	H	IIIB	F	0.944	0.0	0.0	0.	0.
64	12	N	IIIB	F	0.944	0.0	0.028	0.	0.
64	12	H	IV	F	0.928	0.0	0.0	0.	0.
64	12	N	IV	F	0.889	0.0	0.028	0.	0.
64	12	H	I-IIIA	M	0.908	0.0	0.029	4.	80.
64	12	N	I-IIIA	M	0.895	0.0	0.018	1.	90.
64	12	H	IIIB	M	0.944	0.0	0.025	2.	40.
64	12	N	IIIB	M	0.944	0.0	0.027	1.	60.
64	12	H	IV	M	0.927	0.0	0.020	4.	40.
64	12	N	IV	M	0.889	0.0	0.040	1.	40.
64	13	H	I-IIIA	F	0.942	0.0	0.0	0.	0.
64	13	N	I-IIIA	F	0.910	0.0	0.028	0.	0.
64	13	H	IIIB	F	0.846	0.0	0.031	0.	0.
64	13	N	IIIB	F	0.935	0.0	0.028	0.	0.
64	13	H	IV	F	0.919	0.0	0.0	0.	0.
64	13	N	IV	F	0.903	0.0	0.033	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
64	13	H	I-III A	M	0.841	0.0	0.030	5.	80.
64	13	N	I-III A	M	0.810	0.0	0.019	2.	100.
64	13	H	IIIB	M	0.844	0.0	0.015	1.	40.
64	13	N	IIIB	M	0.835	0.0	0.016	1.	60.
64	13	H	IV	M	0.819	0.0	0.026	4.	40.
64	13	N	IV	M	0.803	0.0	0.165	1.	60.
64	14	H	I-III A	F	0.968	0.0	0.0	0.	0.
64	14	N	I-III A	F	0.812	0.0	0.028	0.	0.
64	14	H	IIIB	F	0.963	0.0	0.030	0.	0.
64	14	N	IIIB	F	0.948	0.0	0.031	0.	0.
64	14	H	IV	F	0.825	0.0	0.0	0.	0.
64	14	N	IV	F	0.813	0.0	0.030	0.	0.
64	14	H	I-III A	M	0.868	0.0	0.048	6.	100.
64	14	N	I-III A	M	0.911	0.0	0.033	1.	120.
64	14	H	IIIB	M	0.962	0.0	0.017	2.	70.
64	14	N	IIIB	M	0.948	0.0	0.027	1.	80.
64	14	H	IV	M	0.824	0.0	0.020	4.	60.
64	14	N	IV	M	0.813	0.0	0.139	1.	70.
64	15	H	I-III A	F	0.870	0.0	0.029	0.	0.
64	15	N	I-III A	F	0.846	0.0	0.029	0.	0.
64	15	H	IIIB	F	0.951	0.0	0.0	0.	0.
64	15	N	IIIB	F	0.988	0.0	0.028	0.	0.
64	15	H	IV	F	0.968	0.0	0.0	0.	0.
64	15	N	IV	F	0.991	0.0	0.031	0.	0.
64	15	H	I-III A	M	0.970	0.0	0.009	4.	70.
64	15	N	I-III A	M	0.846	0.0	0.018	2.	90.
64	15	H	IIIB	M	0.850	0.0	0.027	3.	60.
64	15	N	IIIB	M	0.988	0.0	0.031	1.	80.
64	15	H	IV	M	0.968	0.0	0.086	2.	70.
64	15	N	IV	M	0.991	0.0	0.054	2.	90.
64	16	H	I-III A	F	0.864	0.0	0.0	0.	0.
64	16	N	I-III A	F	0.878	0.0	0.031	0.	0.
64	16	H	IIIB	F	0.874	0.0	0.0	0.	0.
64	16	N	IIIB	F	0.952	0.0	0.028	0.	0.
64	16	H	IV	F	0.864	0.0	0.031	0.	0.
64	16	N	IV	F	0.865	0.0	0.028	0.	0.
64	16	H	I-III A	M	0.864	0.0	0.071	3.	60.
64	16	N	I-III A	M	0.878	0.0	0.036	1.	80.
64	16	H	IIIB	M	0.974	0.0	0.019	2.	50.
64	16	N	IIIB	M	0.952	0.0	0.038	2.	60.
64	16	H	IV	M	0.964	0.0	0.034	4.	60.
64	16	N	IV	M	0.965	0.0	0.060	3.	60.
64	17	H	I-III A	F	0.892	0.0	0.0	0.	0.
64	17	N	I-III A	F	0.962	0.0	0.049	0.	0.
64	17	H	IIIB	F	0.888	0.0	0.031	0.	0.
64	17	N	IIIB	F	0.977	0.0	0.030	0.	0.
64	17	H	IV	F	0.980	0.0	0.032	0.	0.
64	17	N	IV	F	0.978	0.0	0.033	0.	0.
64	17	H	I-III A	M	0.992	0.0	0.015	3.	30.
64	17	N	I-III A	M	0.962	0.0	0.155	1.	50.
64	17	H	IIIB	M	0.988	0.0	0.047	1.	40.
64	17	N	IIIB	M	0.977	0.0	0.037	1.	40.
64	17	H	IV	M	0.980	0.0	0.029	2.	20.
64	17	N	IV	M	0.978	0.0	0.059	1.	30.
64	18	H	I-III A	F	0.978	0.0	0.032	0.	0.
64	18	N	I-III A	F	1.000	0.0	0.031	0.	0.
64	18	H	IIIB	F	0.968	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
64	18	N	IIIB	F	0.989	0.0	0.030	0.	0.
64	18	H	IV	F	0.969	0.0	0.0	0.	0.
64	18	N	IV	F	0.983	0.0	0.031	0.	0.
64	18	N	I-III	M	0.978	0.0	0.018	2.	50.
64	18	N	I-III	M	1.000	0.0	0.036	1.	50.
64	18	N	IIIB	M	0.968	0.0	0.020	1.	30.
64	18	N	IIIB	M	0.989	0.0	0.037	1.	40.
64	18	N	IV	M	0.969	0.0	0.020	2.	20.
64	18	N	IV	M	0.983	0.0	0.055	1.	30.
64	19	H	I-III	F	0.988	0.0	0.032	0.	0.
64	19	N	I-III	F	0.983	0.0	0.048	0.	0.
64	19	H	IIIB	F	0.978	0.0	0.030	0.	0.
64	19	N	IIIB	F	0.971	0.0	0.028	0.	0.
64	19	H	IV	F	0.991	0.0	0.032	0.	0.
64	19	N	IV	F	0.980	0.0	0.028	0.	0.
64	19	H	I-III	M	0.988	0.0	0.049	2.	40.
64	19	N	I-III	M	0.983	0.0	0.028	1.	40.
64	19	H	IIIB	M	0.978	0.0	0.025	1.	40.
64	19	N	IIIB	M	0.971	0.0	0.036	1.	50.
64	19	H	IV	M	0.991	0.0	0.097	1.	20.
64	19	N	IV	M	0.980	0.0	0.055	1.	30.
64	20	H	I-III	F	0.892	0.0	0.032	0.	0.
64	20	N	I-III	F	0.820	0.0	0.048	0.	0.
64	20	H	IIIB	F	0.884	0.0	0.030	0.	0.
64	20	N	IIIB	F	0.779	0.0	0.032	0.	0.
64	20	H	IV	F	0.868	0.0	0.0	0.	0.
64	20	N	IV	F	0.844	0.0	0.030	0.	0.
64	20	H	I-III	M	0.892	0.0	0.010	1.	40.
64	20	N	I-III	M	0.820	0.0	0.027	1.	50.
64	20	H	IIIB	M	0.884	0.0	0.023	1.	40.
64	20	N	IIIB	M	0.779	0.0	0.038	1.	50.
64	20	H	IV	M	0.867	0.0	0.025	2.	30.
64	20	N	IV	M	0.844	0.0	0.046	1.	40.
64	21	H	I-III	F	0.682	0.0	0.052	0.	0.
64	21	N	I-III	F	0.573	0.0	0.031	0.	0.
64	21	H	IIIB	F	0.718	0.0	0.031	0.	0.
64	21	N	IIIB	F	0.646	0.0	0.032	0.	0.
64	21	H	IV	F	0.696	0.0	0.230	0.	0.
64	21	N	IV	F	0.651	0.0	0.204	0.	0.
64	21	H	I-III	M	0.680	0.0	0.012	2.	100.
64	21	N	I-III	M	0.573	0.0	0.027	1.	130.
64	21	H	IIIB	M	0.718	0.0	0.026	1.	90.
64	21	N	IIIB	M	0.646	0.0	0.031	1.	110.
64	21	H	IV	M	0.696	0.0	0.065	4.	80.
64	21	N	IV	M	0.651	0.0	0.254	2.	60.
67	1	H	I-III	F	0.763	0.067	0.0	1.	70.
67	1	N	I-III	F	0.761	0.067	0.0	0.	10.
67	1	H	IIIB	F	0.727	0.091	0.0	0.	10.
67	1	N	IIIB	F	0.706	0.097	0.0	0.	0.
67	1	H	IV	F	0.646	0.145	0.0	1.	10.
67	1	N	IV	F	0.595	0.143	0.0	0.	0.
67	1	H	I-III	M	0.898	0.022	0.0	42.	1880.
67	1	N	I-III	M	0.768	0.067	0.0	10.	160.
67	1	H	IIIB	M	0.781	0.098	0.0	7.	570.
67	1	N	IIIB	M	0.703	0.098	0.0	3.	150.
67	1	H	IV	M	0.640	0.148	0.0	1.	360.
67	1	N	IV	M	0.600	0.150	0.0	10.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(.,I)	PS ENL	INIT INV
67	2	H	I-111A	F	0.818	0.055	0.0	1.	40.
67	2	N	I-111A	F	0.660	0.104	0.0	0.	40.
67	2	H	111B	F	0.917	0.051	0.0	0.	10.
67	2	N	111B	F	0.781	0.103	0.0	0.	20.
67	2	H	IV	F	0.870	0.078	0.0	0.	10.
67	2	N	IV	F	0.864	0.033	0.0	0.	10.
67	2	H	I-111A	M	0.930	0.034	0.0	39.	660.
67	2	N	I-111A	M	0.835	0.066	0.0	15.	820.
67	2	H	111B	M	0.914	0.053	0.0	4.	320.
67	2	N	111B	M	0.789	0.104	0.0	6.	380.
67	2	H	IV	M	0.866	0.080	0.0	14.	280.
67	2	N	IV	M	0.860	0.034	0.0	2.	340.
67	3	H	I-111A	F	0.821	0.039	0.0	1.	20.
67	3	N	I-111A	F	0.837	0.000	0.0	0.	20.
67	3	H	111B	F	0.898	0.005	0.0	0.	10.
67	3	N	111B	F	0.848	0.001	0.0	1.	10.
67	3	H	IV	F	0.925	0.0	0.0	0.	0.
67	3	N	IV	F	0.856	0.0	0.0	0.	10.
67	3	H	I-111A	M	0.884	0.014	0.0	39.	500.
67	3	N	I-111A	M	0.837	0.0	0.867	5.	620.
67	3	H	111B	M	0.897	0.005	0.0	23.	300.
67	3	N	111B	M	0.847	0.001	0.0	5.	350.
67	3	H	IV	M	0.919	0.0	0.317	2.	340.
67	3	N	IV	M	0.856	0.0	0.560	1.	420.
67	4	H	I-111A	F	0.490	0.097	0.0	2.	30.
67	4	N	I-111A	F	0.447	0.156	0.0	0.	40.
67	4	H	111B	F	0.430	0.0	0.124	1.	20.
67	4	N	111B	F	0.470	0.0	0.0	0.	10.
67	4	H	IV	F	0.138	0.006	0.0	1.	0.
67	4	N	IV	F	0.129	0.0	0.246	0.	0.
67	4	H	I-111A	M	0.500	0.0	0.233	16.	280.
67	4	N	I-111A	M	0.587	0.0	0.384	4.	350.
67	4	H	111B	M	0.427	0.0	0.328	11.	190.
67	4	N	111B	M	0.468	0.0	0.286	1.	230.
67	4	H	IV	M	0.138	0.0	0.333	2.	310.
67	4	N	IV	M	0.126	0.0	0.706	2.	380.
67	5	H	I-111A	F	0.471	0.118	0.0	1.	30.
67	5	N	I-111A	F	0.678	0.007	0.0	0.	30.
67	5	H	111B	F	0.752	0.0	0.214	0.	10.
67	5	N	111B	F	0.637	0.0	0.212	0.	10.
67	5	H	IV	F	0.795	0.0	0.137	0.	0.
67	5	N	IV	F	0.813	0.0	0.358	0.	0.
67	5	H	I-111A	M	0.708	0.0	0.192	24.	210.
67	5	N	I-111A	M	0.682	0.0	0.480	3.	260.
67	5	H	111B	M	0.752	0.0	0.252	10.	150.
67	5	N	111B	M	0.637	0.0	0.272	0.	190.
67	5	H	IV	M	0.795	0.0	0.149	2.	320.
67	5	N	IV	M	0.792	0.0	0.359	0.	380.
67	6	H	I-111A	F	0.714	0.176	0.0	0.	10.
67	6	N	I-111A	F	0.893	0.005	0.0	0.	20.
67	6	H	111B	F	0.942	0.0	0.347	0.	0.
67	6	N	111B	F	0.913	0.0	0.260	0.	10.
67	6	H	IV	F	0.933	0.003	0.0	0.	0.
67	6	N	IV	F	0.909	0.0	0.549	0.	0.
67	6	H	I-111A	M	0.914	0.0	0.083	15.	260.
67	6	N	I-111A	M	0.896	0.0	0.642	7.	330.
67	6	H	111B	M	0.942	0.0	0.389	13.	200.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
67	6	N	IIIB	M	0.913	0.0	0.489	5.	240.
67	6	H	IV	M	0.931	0.003	0.0	8.	130.
67	6	N	IV	M	0.909	0.0	0.915	2.	150.
67	7	H	I-111A	F	0.635	0.233	0.0	0.	10.
67	7	N	I-111A	F	0.848	0.0	0.0	0.	20.
67	7	H	IIIB	F	0.904	0.0	0.548	0.	0.
67	7	N	IIIB	F	0.887	0.0	0.364	0.	0.
67	7	N	IV	F	0.823	0.012	0.0	0.	0.
67	7	N	IV	F	0.788	0.066	0.0	0.	0.
67	7	N	I-111A	F	0.861	0.016	0.0	13.	270.
67	7	N	I-111A	M	0.843	0.0	0.712	5.	330.
67	7	H	I-111A	M	0.904	0.0	0.574	10.	200.
67	7	N	IIIB	M	0.886	0.0	0.632	4.	250.
67	7	N	IV	M	0.920	0.012	0.0	3.	60.
67	7	N	IV	M	0.788	0.066	0.0	2.	70.
67	8	H	I-111A	F	0.667	0.333	0.0	0.	10.
67	8	H	I-111A	F	0.888	0.0	0.0	0.	0.
67	8	H	IIIB	F	0.846	0.027	0.0	0.	0.
67	8	N	IIIB	F	0.869	0.004	0.0	0.	0.
67	8	N	IV	F	0.872	0.013	0.0	0.	0.
67	8	N	IV	F	0.839	0.046	0.0	0.	0.
67	8	N	IV	F	0.863	0.015	0.0	5.	140.
67	8	N	I-111A	M	0.886	0.0	0.113	2.	190.
67	8	N	IIIB	M	0.846	0.027	0.0	4.	140.
67	8	N	IIIB	M	0.869	0.004	0.0	1.	160.
67	8	N	IV	M	0.871	0.013	0.0	3.	60.
67	8	N	IV	M	0.839	0.046	0.0	0.	80.
67	9	H	I-111A	F	0.804	0.048	0.0	0.	0.
67	9	N	I-111A	F	0.793	0.028	0.0	0.	0.
67	9	H	I-111A	F	0.838	0.019	0.0	0.	0.
67	9	N	IIIB	F	0.846	0.021	0.0	0.	0.
67	9	N	IIIB	F	0.818	0.057	0.0	0.	0.
67	9	N	IV	F	0.769	0.050	0.0	0.	0.
67	9	N	IV	F	0.769	0.050	0.0	0.	0.
67	9	H	I-111A	M	0.803	0.048	0.0	6.	130.
67	9	N	I-111A	M	0.793	0.028	0.0	1.	160.
67	9	N	IIIB	M	0.838	0.019	0.0	2.	80.
67	9	N	IIIB	M	0.846	0.021	0.0	1.	90.
67	9	N	IIIB	M	0.818	0.057	0.0	1.	30.
67	9	N	IV	M	0.769	0.050	0.0	0.	30.
67	10	N	I-111A	F	0.824	0.067	0.0	0.	0.
67	10	N	I-111A	F	0.843	0.035	0.0	0.	0.
67	10	N	IIIB	F	0.883	0.039	0.0	0.	0.
67	10	N	IIIB	F	0.827	0.061	0.0	0.	0.
67	10	N	IV	F	0.862	0.058	0.0	0.	0.
67	10	N	IV	F	0.849	0.062	0.0	0.	0.
67	10	N	I-111A	F	0.832	0.059	0.0	0.	0.
67	10	N	I-111A	M	0.843	0.035	0.0	7.	120.
67	10	N	IIIB	M	0.883	0.039	0.0	3.	140.
67	10	N	IIIB	M	0.827	0.061	0.0	4.	60.
67	10	N	IV	M	0.862	0.058	0.0	1.	70.
67	10	N	IV	M	0.849	0.062	0.0	2.	20.
67	10	N	I-111A	M	0.834	0.055	0.0	1.	20.
67	11	N	I-111A	F	0.870	0.023	0.0	0.	0.
67	11	H	I-111A	F	0.883	0.054	0.0	0.	0.
67	11	N	IIIB	F	0.860	0.041	0.0	0.	0.
67	11	N	IV	F	0.885	0.030	0.0	0.	0.
67	11	N	IV	F	0.878	0.032	0.0	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
67	11	H	I-111A	M	0.834	0.055	0.0	6.	130.
67	11	N	I-111A	M	0.870	0.023	0.0	2.	170.
67	11	H	111B	M	0.883	0.054	0.0	3.	80.
67	11	N	111B	M	0.860	0.041	0.0	1.	100.
67	11	H	IV	M	0.885	0.030	0.0	2.	40.
67	11	N	IV	M	0.878	0.032	0.0	1.	50.
67	12	H	I-111A	F	0.883	0.044	0.0	0.	0.
67	12	N	I-111A	F	0.917	0.016	0.0	0.	0.
67	12	H	111B	F	0.883	0.068	0.0	0.	0.
67	12	N	111B	F	0.934	0.0	0.161	0.	0.
67	12	H	IV	F	0.885	0.052	0.0	0.	0.
67	12	N	IV	F	0.904	0.013	0.0	0.	0.
67	12	H	I-111A	M	0.883	0.044	0.0	5.	110.
67	12	N	I-111A	M	0.917	0.016	0.0	1.	130.
67	12	H	111B	M	0.883	0.068	0.0	2.	50.
67	12	N	111B	M	0.934	0.0	0.115	2.	60.
67	12	H	IV	M	0.885	0.052	0.0	4.	50.
67	12	N	IV	M	0.904	0.013	0.0	1.	50.
67	13	H	I-111A	F	0.877	0.054	0.0	0.	0.
67	13	N	I-111A	F	0.825	0.085	0.0	0.	0.
67	13	H	111B	F	0.895	0.078	0.0	0.	0.
67	13	N	111B	F	0.880	0.037	0.0	0.	0.
67	13	H	IV	F	0.908	0.044	0.0	0.	0.
67	13	N	IV	F	0.853	0.060	0.0	0.	0.
67	13	H	I-111A	M	0.877	0.054	0.0	7.	130.
67	13	N	I-111A	M	0.825	0.085	0.0	2.	150.
67	13	H	111B	M	0.895	0.078	0.0	2.	80.
67	13	N	111B	M	0.880	0.037	0.0	2.	100.
67	13	H	IV	M	0.908	0.044	0.0	3.	40.
67	13	N	IV	M	0.853	0.060	0.0	0.	40.
67	14	H	I-111A	F	0.919	0.045	0.0	0.	0.
67	14	N	I-111A	F	0.937	0.0	0.176	0.	0.
67	14	H	111B	F	0.883	0.074	0.0	0.	0.
67	14	N	111B	F	0.854	0.073	0.0	0.	0.
67	14	H	IV	F	0.843	0.105	0.0	0.	0.
67	14	N	IV	F	0.887	0.066	0.0	0.	0.
67	14	H	I-111A	M	0.919	0.045	0.0	9.	140.
67	14	N	I-111A	M	0.937	0.0	0.0	2.	180.
67	14	H	111B	M	0.883	0.074	0.0	3.	80.
67	14	N	111B	M	0.854	0.073	0.0	1.	90.
67	14	H	IV	M	0.843	0.105	0.0	4.	40.
67	14	N	IV	M	0.887	0.066	0.0	1.	50.
67	15	H	I-111A	F	0.917	0.038	0.0	0.	0.
67	15	N	I-111A	F	0.928	0.036	0.0	0.	0.
67	15	H	111B	F	0.937	0.025	0.0	0.	0.
67	15	N	111B	F	0.945	0.022	0.0	0.	0.
67	15	H	IV	F	0.898	0.066	0.0	0.	0.
67	15	N	IV	F	0.952	0.029	0.0	0.	0.
67	15	H	I-111A	M	0.917	0.038	0.0	6.	100.
67	15	N	I-111A	M	0.928	0.036	0.0	2.	110.
67	15	H	111B	M	0.937	0.025	0.0	3.	40.
67	15	N	111B	M	0.945	0.022	0.0	1.	60.
67	15	H	IV	M	0.898	0.066	0.0	2.	40.
67	15	N	IV	M	0.952	0.029	0.0	1.	50.
67	16	H	I-111A	F	0.920	0.056	0.0	0.	0.
67	16	N	I-111A	F	0.959	0.014	0.0	0.	0.
67	16	H	111B	F	0.964	0.0	0.0	0.	0.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
67	16	N	IIIB	F	0.989	0.0	0.216	0.	0.
67	16	H	IV	F	0.885	0.087	0.0	0.	0.
67	16	N	IV	F	0.901	0.074	0.0	0.	0.
67	16	H	I-111A	M	0.920	0.056	0.0	4.	60.
67	16	N	I-111A	M	0.858	0.014	0.0	1.	70.
67	16	H	IIIB	M	0.964	0.0	0.0	2.	30.
67	16	N	IIIB	M	0.989	0.0	0.0	1.	40.
67	16	H	IV	M	0.885	0.087	0.0	2.	20.
67	16	N	IV	M	0.901	0.074	0.0	1.	30.
67	17	H	I-111A	F	0.907	0.072	0.0	0.	0.
67	17	N	I-111A	F	0.973	0.020	0.0	0.	0.
67	17	H	IIIB	F	0.894	0.106	0.0	0.	0.
67	17	N	IIIB	F	0.938	0.010	0.0	0.	0.
67	17	H	IV	F	0.971	0.017	0.0	0.	0.
67	17	H	IV	F	0.927	0.051	0.0	0.	0.
67	17	N	I-111A	M	0.907	0.072	0.0	3.	60.
67	17	N	I-111A	M	0.973	0.020	0.0	1.	70.
67	17	H	IIIB	M	0.884	0.106	0.0	1.	30.
67	17	N	IIIB	M	0.938	0.010	0.0	1.	40.
67	17	H	IV	M	0.971	0.017	0.0	1.	20.
67	17	N	IV	M	0.927	0.051	0.0	1.	30.
67	18	H	I-111A	F	0.929	0.050	0.0	0.	0.
67	18	N	I-111A	F	0.973	0.020	0.0	0.	0.
67	18	H	IIIB	F	0.912	0.066	0.0	0.	0.
67	18	N	IIIB	F	0.964	0.036	0.0	0.	0.
67	18	H	IV	F	0.964	0.024	0.0	0.	0.
67	18	N	IV	F	0.917	0.062	0.0	0.	0.
67	18	H	I-111A	M	0.929	0.050	0.0	3.	60.
67	18	N	I-111A	M	0.973	0.020	0.0	1.	60.
67	18	H	IIIB	M	0.912	0.066	0.0	0.	20.
67	18	N	IIIB	M	0.964	0.036	0.0	1.	40.
67	18	H	IV	M	0.964	0.024	0.0	1.	20.
67	18	N	IV	M	0.917	0.062	0.0	0.	30.
67	19	H	I-111A	F	0.909	0.083	0.0	0.	0.
67	19	N	I-111A	F	0.976	0.012	0.0	0.	0.
67	19	H	IIIB	F	0.904	0.085	0.0	0.	0.
67	19	N	IIIB	F	0.855	0.092	0.0	0.	0.
67	19	H	IV	F	0.951	0.045	0.0	0.	0.
67	19	N	IV	F	0.928	0.046	0.0	0.	0.
67	19	H	I-111A	M	0.909	0.083	0.0	0.	80.
67	19	N	I-111A	M	0.976	0.012	0.0	1.	80.
67	19	H	IIIB	M	0.904	0.085	0.0	1.	40.
67	19	N	IIIB	M	0.855	0.092	0.0	1.	60.
67	19	H	IV	M	0.951	0.045	0.0	1.	20.
67	19	N	IV	M	0.928	0.046	0.0	1.	20.
67	20	H	I-111A	F	0.821	0.041	0.0	0.	0.
67	20	N	I-111A	F	0.788	0.012	0.0	0.	0.
67	20	H	IIIB	F	0.850	0.019	0.0	0.	0.
67	20	N	IIIB	F	0.753	0.056	0.0	0.	0.
67	20	H	IV	F	0.839	0.054	0.0	0.	0.
67	20	N	IV	F	0.809	0.031	0.0	0.	0.
67	20	H	I-111A	M	0.821	0.041	0.0	2.	80.
67	20	N	I-111A	M	0.788	0.012	0.0	1.	80.
67	20	H	IIIB	M	0.850	0.019	0.0	1.	40.
67	20	N	IIIB	M	0.753	0.056	0.0	0.	50.
67	20	H	IV	M	0.839	0.054	0.0	2.	30.
67	20	N	IV	M	0.809	0.031	0.0	1.	30.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(...I)	PS ENL	INIT INV
67	21	H	I-111A	F	0.664	0.018	0.0	0.	0.
67	21	N	I-111A	F	0.620	0.019	0.0	0.	0.
67	21	H	111B	F	0.642	0.014	0.0	0.	0.
67	21	N	111B	F	0.606	0.032	0.0	0.	0.
67	21	N	IV	F	0.663	0.031	0.0	0.	0.
67	21	H	IV	F	0.574	0.035	0.0	0.	0.
67	21	H	I-111A	M	0.664	0.018	0.0	2.	120.
67	21	N	I-111A	M	0.620	0.019	0.0	1.	120.
67	21	N	111B	M	0.642	0.014	0.0	1.	50.
67	21	N	111B	M	0.606	0.032	0.0	0.	80.
67	21	N	IV	M	0.663	0.031	0.0	3.	40.
67	21	N	IV	M	0.574	0.035	0.0	1.	60.
71	1	H	I-111A	F	0.809	0.032	0.0	36.	1080.
71	1	N	I-111A	F	0.733	0.070	0.0	6.	70.
71	1	H	111B	F	0.801	0.065	0.0	0.	1530.
71	1	N	111B	F	0.615	0.231	0.0	0.	90.
71	1	H	IV	F	0.667	0.0	0.107	26.	1140.
71	1	N	IV	F	0.667	0.0	0.135	0.	10.
71	1	H	I-111A	M	0.791	0.070	0.0	57.	1450.
71	1	N	I-111A	M	0.602	0.161	0.0	24.	360.
71	1	H	111B	M	0.731	0.109	0.0	30.	940.
71	1	N	111B	M	0.522	0.225	0.0	10.	410.
71	1	H	IV	M	0.679	0.0	0.183	1.	1170.
71	1	N	IV	M	0.539	0.023	0.0	17.	30.
71	2	H	I-111A	F	0.881	0.017	0.0	27.	410.
71	2	N	I-111A	F	0.806	0.026	0.0	3.	490.
71	2	H	111B	F	0.796	0.0	0.227	11.	390.
71	2	N	111B	F	0.660	0.0	0.086	0.	480.
71	2	H	IV	F	0.660	0.0	0.0	3.	420.
71	2	N	IV	F	0.575	0.0	0.096	1.	530.
71	2	H	I-111A	M	0.891	0.056	0.0	59.	670.
71	2	N	I-111A	M	0.787	0.098	0.0	18.	830.
71	2	H	111B	M	0.884	0.071	0.0	8.	470.
71	2	N	111B	M	0.708	0.155	0.0	7.	570.
71	2	H	IV	M	0.808	0.110	0.0	17.	410.
71	2	N	IV	M	0.681	0.104	0.0	3.	510.
71	3	H	I-111A	F	0.889	0.013	0.0	29.	420.
71	3	N	I-111A	F	0.894	0.002	0.0	1.	500.
71	3	H	111B	F	0.902	0.0	0.0	35.	400.
71	3	N	111B	F	1.000	0.0	0.153	10.	500.
71	3	H	IV	F	0.860	0.0	0.039	4.	270.
71	3	N	IV	F	0.842	0.006	0.0	0.	330.
71	3	H	I-111A	M	0.890	0.029	0.0	42.	470.
71	3	N	I-111A	M	0.827	0.040	0.0	3.	590.
71	3	H	111B	M	0.895	0.036	0.0	27.	350.
71	3	N	111B	M	0.780	0.078	0.0	4.	420.
71	3	H	IV	M	0.910	0.007	0.0	4.	330.
71	3	N	IV	M	0.840	0.008	0.0	4.	400.
71	4	H	I-111A	F	0.565	0.028	0.0	9.	500.
71	4	N	I-111A	F	0.542	0.029	0.0	4.	610.
71	4	H	111B	F	0.427	0.0	0.083	36.	290.
71	4	N	111B	F	0.652	0.0	0.944	0.	360.
71	4	H	IV	F	0.130	0.0	0.193	8.	10.
71	4	N	IV	F	0.127	0.018	0.0	0.	20.
71	4	H	I-111A	M	0.543	0.005	0.0	33.	480.
71	4	N	I-111A	M	0.528	0.055	0.0	8.	590.
71	4	H	111B	M	0.446	0.0	0.063	15.	360.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
71	4	N	IIIB	M	0.389	0.060	0.0	1.	440.
71	4	H	IV	M	0.146	0.017	0.0	5.	390.
71	4	N	IV	M	0.123	0.022	0.0	3.	470.
71	5	H	I-IIIA	F	0.727	0.022	0.0	12.	330.
71	5	N	I-IIIA	F	0.736	0.024	0.0	0.	380.
71	5	H	IIIB	F	0.709	0.0	0.142	1.	150.
71	5	N	IIIB	F	0.761	0.0	0.141	0.	180.
71	5	H	IV	F	0.687	0.0	0.091	2.	10.
71	5	N	IV	F	0.788	0.044	0.0	0.	10.
71	5	H	I-IIIA	M	0.798	0.0	0.149	41.	370.
71	5	N	I-IIIA	M	0.778	0.0	0.051	4.	460.
71	5	H	IIIB	M	0.835	0.0	0.197	20.	320.
71	5	N	IIIB	M	0.761	0.0	0.053	0.	390.
71	5	H	IV	M	0.863	0.002	0.0	4.	750.
71	5	N	IV	M	0.809	0.032	0.0	1.	920.
71	6	H	I-IIIA	F	0.870	0.020	0.0	11.	490.
71	6	N	I-IIIA	F	0.848	0.018	0.0	1.	590.
71	6	H	IIIB	F	0.922	0.001	0.0	0.	100.
71	6	N	IIIB	F	0.808	0.075	0.0	0.	120.
71	6	H	IV	F	0.901	0.029	0.0	0.	0.
71	6	N	IV	F	0.828	0.067	0.0	0.	10.
71	6	H	I-IIIA	M	0.885	0.028	0.0	34.	450.
71	6	N	I-IIIA	M	0.830	0.067	0.0	6.	550.
71	6	H	IIIB	M	0.924	0.0	0.052	32.	450.
71	6	N	IIIB	M	0.808	0.075	0.0	7.	530.
71	6	H	IV	M	0.902	0.030	0.0	17.	300.
71	6	N	IV	M	0.828	0.075	0.0	2.	370.
71	7	H	I-IIIA	F	0.838	0.011	0.0	2.	280.
71	7	N	I-IIIA	F	0.876	0.031	0.0	0.	350.
71	7	H	IIIB	F	0.867	0.022	0.0	0.	0.
71	7	N	IIIB	F	0.806	0.077	0.0	0.	10.
71	7	H	IV	F	0.880	0.007	0.0	0.	0.
71	7	N	IV	F	0.865	0.019	0.0	0.	10.
71	7	H	I-IIIA	M	0.832	0.042	0.0	23.	430.
71	7	N	I-IIIA	M	0.821	0.029	0.0	4.	540.
71	7	H	IIIB	M	0.867	0.022	0.0	22.	400.
71	7	N	IIIB	M	0.806	0.077	0.0	4.	480.
71	7	H	IV	M	0.881	0.007	0.0	6.	130.
71	7	N	IV	M	0.847	0.022	0.0	1.	150.
71	8	H	I-IIIA	F	0.837	0.018	0.0	5.	280.
71	8	N	I-IIIA	F	0.761	0.051	0.0	0.	350.
71	8	H	IIIB	F	0.884	0.004	0.0	0.	10.
71	8	N	IIIB	F	0.895	0.0	0.135	0.	10.
71	8	H	IV	F	0.771	0.046	0.0	0.	10.
71	8	N	IV	F	0.821	0.070	0.0	0.	10.
71	8	H	I-IIIA	M	0.838	0.032	0.0	12.	390.
71	8	N	I-IIIA	M	0.820	0.043	0.0	2.	480.
71	8	H	IIIB	M	0.864	0.004	0.0	9.	280.
71	8	N	IIIB	M	0.895	0.0	0.158	1.	360.
71	8	H	IV	M	0.858	0.050	0.0	7.	140.
71	8	N	IV	M	0.841	0.076	0.0	0.	170.
71	9	H	I-IIIA	F	0.834	0.012	0.0	3.	140.
71	9	N	I-IIIA	F	0.576	0.050	0.0	1.	180.
71	9	H	IIIB	F	0.881	0.030	0.0	0.	0.
71	9	N	IIIB	F	0.874	0.045	0.0	0.	10.
71	9	H	IV	F	0.830	0.0	0.0	1.	0.
71	9	N	IV	F	0.847	0.013	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
71	9	H	I-111A	M	0.825	0.043	0.0	16.	410.
71	9	N	I-111A	M	0.784	0.075	0.0	1.	510.
71	9	H	111B	M	0.881	0.030	0.0	5.	280.
71	9	N	111B	M	0.874	0.045	0.0	1.	340.
71	9	H	IV	M	0.876	0.030	0.0	5.	140.
71	9	N	IV	M	0.847	0.013	0.0	0.	160.
71	10	H	I-111A	F	0.837	0.043	0.0	5.	100.
71	10	N	I-111A	F	0.724	0.143	0.0	0.	130.
71	10	H	111B	F	0.881	0.032	0.0	0.	10.
71	10	N	111B	F	0.854	0.041	0.0	0.	0.
71	10	H	IV	F	0.893	0.031	0.0	0.	0.
71	10	N	IV	F	0.871	0.009	0.0	0.	0.
71	10	H	I-111A	M	0.862	0.039	0.0	27.	500.
71	10	N	I-111A	M	0.847	0.047	0.0	4.	600.
71	10	H	111B	M	0.881	0.032	0.0	17.	260.
71	10	N	111B	M	0.854	0.041	0.0	3.	330.
71	10	H	IV	M	0.893	0.031	0.0	10.	170.
71	10	N	IV	M	0.868	0.009	0.0	1.	200.
71	11	H	I-111A	F	0.865	0.017	0.0	3.	40.
71	11	N	I-111A	F	0.847	0.071	0.0	0.	50.
71	11	H	111B	F	0.914	0.0	0.968	0.	30.
71	11	N	111B	F	0.888	0.041	0.0	0.	20.
71	11	H	IV	F	0.913	0.038	0.0	0.	0.
71	11	N	IV	F	0.899	0.0	0.105	0.	0.
71	11	H	I-111A	M	0.882	0.032	0.0	22.	300.
71	11	N	I-111A	M	0.842	0.073	0.0	3.	370.
71	11	H	111B	M	0.901	0.030	0.0	11.	170.
71	11	N	111B	M	0.890	0.043	0.0	2.	210.
71	11	H	IV	M	0.913	0.038	0.0	8.	100.
71	11	N	IV	M	0.889	0.0	0.180	1.	140.
71	12	H	I-111A	F	0.939	0.0	0.896	2.	20.
71	12	N	I-111A	F	0.892	0.034	0.0	0.	20.
71	12	H	111B	F	0.841	0.048	0.0	0.	20.
71	12	N	111B	F	0.837	0.006	0.0	0.	20.
71	12	H	IV	F	0.897	0.026	0.0	0.	10.
71	12	N	IV	F	0.865	0.032	0.0	0.	10.
71	12	H	I-111A	M	0.911	0.029	0.0	17.	210.
71	12	N	I-111A	M	0.886	0.036	0.0	1.	260.
71	12	H	111B	M	0.936	0.011	0.0	7.	100.
71	12	N	111B	M	0.932	0.007	0.0	1.	120.
71	12	H	IV	M	0.933	0.0	0.673	13.	90.
71	12	N	IV	M	0.881	0.033	0.0	1.	100.
71	13	H	I-111A	F	0.925	0.019	0.0	2.	10.
71	13	N	I-111A	F	0.852	0.069	0.0	0.	20.
71	13	H	111B	F	0.868	0.0	0.275	1.	10.
71	13	N	111B	F	0.913	0.0	0.124	1.	10.
71	13	H	IV	F	0.818	0.061	0.0	1.	0.
71	13	N	IV	F	0.925	0.037	0.0	0.	0.
71	13	H	I-111A	M	0.914	0.029	0.0	16.	210.
71	13	N	I-111A	M	0.852	0.069	0.0	2.	260.
71	13	H	111B	M	0.955	0.0	0.281	3.	110.
71	13	N	111B	M	0.806	0.0	0.0	1.	130.
71	13	H	IV	M	0.948	0.009	0.0	6.	60.
71	13	N	IV	M	0.924	0.038	0.0	0.	70.
71	14	H	I-111A	F	0.939	0.0	0.0	2.	10.
71	14	N	I-111A	F	0.902	0.052	0.0	0.	10.
71	14	H	111B	F	1.000	0.0	0.288	1.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
71	14	N	IIIB	F	0.906	0.040	0.0	0.	20.
71	14	H	IV	F	0.867	0.0	0.613	1.	0.
71	14	N	IV	F	0.923	0.031	0.0	0.	0.
71	14	H	I-IIIA	M	0.944	0.020	0.0	21.	280.
71	14	N	I-IIIA	M	0.901	0.053	0.0	2.	350.
71	14	H	IIIB	M	0.969	0.0	0.0	4.	140.
71	14	N	IIIB	M	0.904	0.041	0.0	1.	170.
71	14	H	IV	M	0.969	0.0	0.685	7.	70.
71	14	N	IV	M	0.931	0.032	0.0	1.	100.
71	15	H	I-IIIA	F	0.917	0.0	0.235	5.	0.
71	15	N	I-IIIA	F	0.962	0.0	0.155	0.	10.
71	15	H	IIIB	F	0.963	0.004	0.0	0.	10.
71	15	N	IIIB	F	0.956	0.0	0.107	0.	10.
71	15	H	IV	F	0.828	0.069	0.0	0.	0.
71	15	N	IV	F	0.949	0.0	0.713	0.	0.
71	15	H	I-IIIA	M	0.962	0.0	0.0	14.	220.
71	15	N	I-IIIA	M	0.962	0.0	0.045	2.	260.
71	15	H	IIIB	M	0.967	0.0	0.655	5.	100.
71	15	N	IIIB	M	0.956	0.0	0.617	1.	130.
71	15	H	IV	M	0.970	0.003	0.0	4.	60.
71	15	N	IV	M	0.949	0.0	0.446	1.	80.
71	16	H	I-IIIA	F	1.000	0.0	0.685	1.	10.
71	16	N	I-IIIA	F	0.973	0.015	0.0	0.	10.
71	16	H	IIIB	F	0.885	0.115	0.0	2.	0.
71	16	N	IIIB	F	0.965	0.0	0.144	0.	10.
71	16	H	IV	F	0.980	0.0	0.493	0.	0.
71	16	N	IV	F	0.948	0.021	0.0	0.	0.
71	16	H	I-IIIA	M	0.963	0.017	0.0	12.	210.
71	16	N	I-IIIA	M	0.973	0.015	0.0	1.	260.
71	16	H	IIIB	M	0.997	0.0	0.376	7.	110.
71	16	N	IIIB	M	0.965	0.0	0.614	1.	130.
71	16	H	IV	M	0.981	0.0	0.752	8.	90.
71	16	N	IV	M	0.948	0.021	0.0	2.	100.
71	17	H	I-IIIA	F	0.960	0.024	0.0	2.	0.
71	17	N	I-IIIA	F	0.932	0.028	0.0	0.	10.
71	17	H	IIIB	F	0.987	0.009	0.0	0.	0.
71	17	N	IIIB	F	0.946	0.0	0.125	0.	0.
71	17	H	IV	F	0.983	0.001	0.0	0.	0.
71	17	N	IV	F	0.975	0.0	0.279	0.	0.
71	17	H	I-IIIA	M	0.962	0.021	0.0	12.	170.
71	17	N	I-IIIA	M	0.932	0.028	0.0	2.	220.
71	17	H	IIIB	M	0.988	0.009	0.0	4.	90.
71	17	N	IIIB	M	0.946	0.0	0.363	1.	120.
71	17	H	IV	M	0.984	0.0	0.738	4.	60.
71	17	N	IV	M	0.975	0.0	0.0	1.	60.
71	18	H	I-IIIA	F	0.966	0.020	0.0	0.	0.
71	18	N	I-IIIA	F	0.986	0.003	0.0	0.	0.
71	18	H	IIIB	F	0.990	0.003	0.0	0.	10.
71	18	N	IIIB	F	0.935	0.048	0.0	0.	0.
71	18	H	IV	F	0.991	0.001	0.0	3.	0.
71	18	N	IV	F	0.978	0.0	0.156	0.	0.
71	18	H	I-IIIA	M	0.966	0.020	0.0	11.	180.
71	18	N	I-IIIA	M	0.989	0.0	0.270	2.	220.
71	18	H	IIIB	M	0.995	0.0	0.630	2.	100.
71	18	N	IIIB	M	0.945	0.049	0.0	2.	130.
71	18	H	IV	M	0.992	0.0	0.675	6.	70.
71	18	N	IV	M	0.978	0.0	0.247	1.	80.

CMF	YDS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
71	19	H	I-111A	F	0.969	0.024	0.0	0.	0.
71	19	N	I-111A	F	0.964	0.020	0.0	0.	0.
71	19	H	111B	F	0.984	0.0	0.239	0.	0.
71	19	N	111B	F	0.994	0.0	0.135	0.	10.
71	19	H	IV	F	0.970	0.019	0.0	0.	0.
71	19	N	IV	F	0.967	0.019	0.0	0.	0.
71	19	H	I-111A	M	0.970	0.023	0.0	8.	180.
71	19	H	I-111A	M	0.963	0.020	0.0	1.	210.
71	19	H	111B	M	0.983	0.0	0.625	2.	90.
71	19	N	111B	M	0.994	0.0	0.552	2.	110.
71	19	N	IV	M	0.969	0.020	0.0	3.	60.
71	19	N	IV	M	0.966	0.019	0.0	1.	70.
71	20	H	I-111A	F	0.885	0.024	0.0	0.	10.
71	20	N	I-111A	F	0.875	0.022	0.0	0.	10.
71	20	H	111B	F	0.921	0.0	0.228	0.	0.
71	20	N	111B	F	0.818	0.0	0.275	0.	10.
71	20	H	IV	F	0.960	0.0	1.000	0.	0.
71	20	N	IV	F	0.810	0.0	0.183	0.	0.
71	20	H	I-111A	M	0.884	0.024	0.0	6.	200.
71	20	N	I-111A	M	0.872	0.023	0.0	2.	260.
71	20	H	111B	M	0.927	0.0	0.626	5.	150.
71	20	N	111B	M	0.818	0.0	0.628	1.	180.
71	20	H	IV	M	0.906	0.008	0.0	7.	80.
71	20	N	IV	M	0.810	0.0	0.252	1.	90.
71	21	H	I-111A	F	0.636	0.0	0.782	1.	10.
71	21	N	I-111A	F	0.649	0.0	0.698	0.	10.
71	21	H	111B	F	0.497	0.0	0.722	0.	0.
71	21	N	111B	F	0.668	0.002	0.0	0.	10.
71	21	H	IV	F	0.592	0.026	0.0	0.	0.
71	21	N	IV	F	0.653	0.001	0.0	0.	0.
71	21	H	I-111A	M	0.714	0.004	0.0	11.	450.
71	21	N	I-111A	M	0.649	0.0	0.303	1.	550.
71	21	H	111B	M	0.725	0.016	0.0	4.	230.
71	21	N	111B	M	0.669	0.002	0.0	1.	280.
71	21	H	IV	M	0.726	0.001	0.0	14.	180.
71	21	N	IV	M	0.653	0.001	0.0	2.	210.
74	1	H	I-111A	F	0.850	0.0	0.022	2.	70.
74	1	N	I-111A	F	0.628	0.202	0.0	0.	0.
74	1	H	111B	F	0.750	0.0	0.0	0.	0.
74	1	N	111B	F	0.200	0.300	0.0	0.	0.
74	1	H	IV	F	0.243	0.108	0.0	1.	10.
74	1	N	IV	F	0.667	0.333	0.0	0.	0.
74	1	H	I-111A	M	0.805	0.090	0.0	6.	240.
74	1	N	I-111A	M	0.589	0.235	0.0	1.	10.
74	1	H	111B	M	0.413	0.326	0.0	1.	50.
74	1	N	111B	M	0.200	0.300	0.0	0.	0.
74	1	H	IV	M	0.222	0.111	0.0	0.	30.
74	1	N	IV	M	1.000	0.0	0.0	1.	0.
74	2	H	I-111A	F	0.876	0.0	0.134	2.	50.
74	2	N	I-111A	F	0.830	0.0	0.542	0.	50.
74	2	H	111B	F	1.000	0.0	0.0	0.	20.
74	2	N	111B	F	0.635	0.249	0.0	0.	30.
74	2	H	IV	F	0.669	0.059	0.0	0.	10.
74	2	N	IV	F	1.000	0.0	0.021	0.	20.
74	2	H	I-111A	M	0.926	0.016	0.0	7.	110.
74	2	N	I-111A	M	0.789	0.033	0.0	1.	140.
74	2	H	111B	M	0.920	0.039	0.0	0.	30.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,.)	P(..1)	PS ENL	INIT INV
74	2	N	111B	M	0.439	0.383	0.0	0.	40.
74	2	H	IV	M	0.670	0.064	0.0	2.	20.
74	2	N	IV	M	1.000	0.0	0.0	0.	30.
74	3	N	1-111A	F	0.881	0.0	0.190	1.	10.
74	3	N	1-111A	F	0.834	0.0	0.023	0.	10.
74	3	H	111B	F	0.950	0.0	0.0	0.	0.
74	3	N	111B	F	1.000	0.0	0.0	1.	0.
74	3	N	IV	F	0.949	0.0	0.043	0.	0.
74	3	N	IV	F	0.0	0.0	0.0	0.	0.
74	3	H	1-111A	M	0.908	0.0	0.017	3.	30.
74	3	N	1-111A	M	0.826	0.0	0.003	0.	30.
74	3	H	111B	M	0.815	0.0	0.001	0.	0.
74	3	N	111B	M	0.0	0.0	0.0	0.	10.
74	3	H	IV	M	0.823	0.0	0.001	0.	10.
74	3	N	IV	M	0.0	0.0	0.0	0.	0.
74	4	H	1-111A	F	0.554	0.0	0.051	4.	90.
74	4	N	1-111A	F	0.670	0.0	0.012	0.	90.
74	4	H	111B	F	0.401	0.0	0.022	0.	20.
74	4	N	111B	F	0.307	0.154	0.0	0.	20.
74	4	H	IV	F	0.158	0.0	0.023	0.	0.
74	4	N	IV	F	0.136	0.079	0.0	0.	0.
74	4	H	1-111A	M	0.512	0.0	0.025	2.	60.
74	4	N	1-111A	M	0.696	0.0	0.002	0.	80.
74	4	H	111B	M	0.438	0.0	0.000	0.	10.
74	4	N	111B	M	0.307	0.154	0.0	0.	10.
74	4	H	IV	M	0.138	0.0	0.000	0.	10.
74	4	N	IV	M	0.136	0.079	0.0	0.	10.
74	5	H	1-111A	F	0.807	0.0	0.048	1.	40.
74	5	N	1-111A	F	0.842	0.0	0.119	0.	50.
74	5	H	111B	F	0.854	0.0	0.022	0.	10.
74	5	N	111B	F	0.708	0.0	0.022	0.	10.
74	5	H	IV	F	0.739	0.129	0.0	0.	0.
74	5	N	IV	F	0.790	0.0	0.023	0.	0.
74	5	H	1-111A	M	0.779	0.0	0.035	6.	80.
74	5	N	1-111A	M	0.812	0.0	0.018	0.	90.
74	5	H	111B	M	0.845	0.0	0.009	1.	40.
74	5	N	111B	M	0.708	0.0	0.009	0.	50.
74	5	H	IV	M	0.739	0.129	0.0	0.	30.
74	5	N	IV	M	0.790	0.0	0.019	0.	40.
74	6	N	1-111A	F	0.905	0.0	0.024	1.	40.
74	6	N	1-111A	F	0.920	0.012	0.0	0.	40.
74	6	H	111B	F	0.938	0.0	0.023	0.	0.
74	6	N	111B	F	0.769	0.112	0.0	0.	10.
74	6	H	IV	F	0.904	0.0	0.024	0.	0.
74	6	N	IV	F	0.813	0.0	0.024	0.	0.
74	6	H	1-111A	M	0.903	0.0	0.032	8.	130.
74	6	N	1-111A	M	0.934	0.0	0.0	1.	160.
74	6	H	111B	M	0.938	0.0	0.004	2.	40.
74	6	N	111B	M	0.769	0.112	0.0	0.	40.
74	6	H	IV	M	0.904	0.0	0.0	1.	10.
74	6	N	IV	M	0.814	0.0	0.0	0.	20.
74	7	H	1-111A	F	0.869	0.0	0.0	0.	20.
74	7	N	1-111A	F	0.844	0.0	0.0	0.	20.
74	7	H	111B	F	0.865	0.0	0.024	0.	0.
74	7	N	111B	F	0.686	0.139	0.0	0.	0.
74	7	H	IV	F	0.762	0.068	0.0	0.	0.
74	7	N	IV	F	0.883	0.0	0.024	0.	0.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,I)	P(...I)	PS ENL	INIT INV
74	7	H	I-111A	M	0.834	0.0	0.001	4.	80.
74	7	N	I-111A	M	0.852	0.0	0.006	1.	90.
74	7	H	111B	M	0.865	0.0	0.006	1.	20.
74	7	N	111B	M	0.686	0.139	0.0	0.	20.
74	7	H	IV	M	0.762	0.068	0.0	0.	0.
74	7	N	IV	M	0.883	0.0	0.0	0.	10.
74	8	H	I-111A	F	0.866	0.0	0.026	0.	30.
74	8	N	I-111A	F	0.828	0.0	0.0	0.	20.
74	8	H	111B	F	0.849	0.0	0.024	0.	0.
74	8	N	111B	F	0.805	0.0	0.022	0.	0.
74	8	H	IV	F	0.913	0.0	0.032	0.	0.
74	8	N	IV	F	0.813	0.133	0.0	0.	0.
74	8	H	I-111A	M	0.835	0.0	0.020	2.	60.
74	8	N	I-111A	M	0.853	0.0	0.004	0.	60.
74	8	H	111B	M	0.849	0.0	0.008	1.	10.
74	8	N	111B	M	0.805	0.0	0.005	0.	30.
74	8	H	IV	M	0.808	0.0	0.002	0.	10.
74	8	N	IV	M	0.813	0.133	0.0	0.	10.
74	9	H	I-111A	F	0.773	0.0	0.017	0.	10.
74	9	N	I-111A	F	0.782	0.0	0.0	0.	10.
74	9	H	111B	F	0.867	0.0	0.0	0.	0.
74	9	N	111B	F	0.597	0.168	0.0	0.	0.
74	9	H	IV	F	0.860	0.0	0.0	0.	0.
74	9	N	IV	F	0.658	0.177	0.0	0.	0.
74	9	H	I-111A	M	0.806	0.0	0.005	2.	40.
74	9	N	I-111A	M	0.801	0.0	0.002	0.	60.
74	9	H	111B	M	0.867	0.0	0.002	0.	10.
74	9	N	111B	M	0.587	0.168	0.0	0.	20.
74	9	H	IV	M	0.860	0.0	0.009	0.	10.
74	9	N	IV	M	0.658	0.177	0.0	0.	0.
74	10	H	I-111A	F	0.816	0.0	0.039	0.	0.
74	10	N	I-111A	F	0.883	0.016	0.0	0.	10.
74	10	H	111B	F	0.794	0.100	0.0	0.	0.
74	10	N	111B	F	1.000	0.0	0.024	0.	0.
74	10	H	IV	F	0.829	0.056	0.0	0.	0.
74	10	N	IV	F	0.827	0.118	0.0	0.	0.
74	10	H	I-111A	M	0.831	0.0	0.0	4.	60.
74	10	N	I-111A	M	0.859	0.019	0.0	1.	70.
74	10	H	111B	M	0.794	0.100	0.0	1.	10.
74	10	N	111B	M	1.000	0.0	0.0	0.	20.
74	10	H	IV	M	0.829	0.056	0.0	1.	10.
74	10	N	IV	M	0.827	0.118	0.0	0.	10.
74	11	H	I-111A	F	0.722	0.0	0.0	0.	0.
74	11	N	I-111A	F	0.888	0.0	0.0	0.	0.
74	11	H	111B	F	0.886	0.044	0.0	0.	0.
74	11	N	111B	F	0.900	0.0	0.022	0.	0.
74	11	H	IV	F	0.970	0.0	0.0	0.	0.
74	11	N	IV	F	0.923	0.0	0.023	0.	0.
74	11	H	I-111A	M	0.867	0.028	0.0	4.	60.
74	11	N	I-111A	M	0.878	0.0	0.002	0.	60.
74	11	H	111B	M	0.886	0.052	0.0	1.	20.
74	11	N	111B	M	0.900	0.0	0.0	0.	20.
74	11	H	IV	M	0.866	0.0	0.009	0.	0.
74	11	N	IV	M	0.923	0.0	0.0	0.	10.
74	12	H	I-111A	F	0.889	0.0	0.0	0.	0.
74	12	N	I-111A	F	0.774	0.151	0.0	0.	10.
74	12	H	111B	F	0.849	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...)	PS ENL	INIT INV
74	12	N	IIIB	F	0.0	0.0	0.022	0.	0.
74	12	H	IV	F	0.839	0.080	0.0	0.	0.
74	12	N	IV	F	0.823	0.118	0.0	0.	0.
74	12	H	I-IIIA	M	0.891	0.0	0.002	2.	30.
74	12	N	I-IIIA	M	0.774	0.151	0.0	0.	50.
74	12	H	IIIB	M	0.840	0.0	0.011	0.	10.
74	12	N	IIIB	M	0.0	0.0	0.0	0.	10.
74	12	H	IV	M	0.816	0.092	0.0	1.	10.
74	12	N	IV	M	0.823	0.118	0.0	0.	10.
74	13	H	I-IIIA	F	0.905	0.0	0.0	0.	0.
74	13	N	I-IIIA	F	0.937	0.042	0.0	0.	0.
74	13	H	IIIB	F	0.928	0.036	0.0	0.	0.
74	13	N	IIIB	F	0.750	0.250	0.0	0.	0.
74	13	H	IV	F	0.859	0.094	0.0	0.	0.
74	13	N	IV	F	0.847	0.053	0.0	0.	0.
74	13	H	I-IIIA	M	0.925	0.0	0.017	3.	30.
74	13	N	I-IIIA	M	0.937	0.042	0.0	0.	40.
74	13	H	IIIB	M	0.920	0.040	0.0	0.	10.
74	13	N	IIIB	M	0.750	0.250	0.0	0.	10.
74	13	H	IV	M	0.859	0.094	0.0	1.	0.
74	13	N	IV	M	0.888	0.053	0.0	0.	10.
74	14	H	I-IIIA	F	0.870	0.087	0.0	0.	0.
74	14	N	I-IIIA	F	0.829	0.146	0.0	0.	0.
74	14	H	IIIB	F	0.750	0.250	0.0	0.	0.
74	14	N	IIIB	F	0.864	0.041	0.0	0.	0.
74	14	H	IV	F	0.867	0.133	0.0	0.	0.
74	14	N	IV	F	0.882	0.032	0.0	3.	0.
74	14	H	I-IIIA	M	0.870	0.087	0.0	0.	40.
74	14	N	I-IIIA	M	0.820	0.154	0.0	0.	50.
74	14	H	IIIB	M	0.750	0.250	0.0	0.	10.
74	14	N	IIIB	M	0.864	0.041	0.0	0.	10.
74	14	H	IV	M	0.867	0.133	0.0	0.	10.
74	14	N	IV	M	0.937	0.0	0.023	0.	0.
74	15	H	I-IIIA	F	0.875	0.050	0.0	0.	0.
74	15	N	I-IIIA	F	0.969	0.0	0.0	0.	0.
74	15	H	IIIB	F	0.900	0.100	0.0	0.	0.
74	15	N	IIIB	F	0.894	0.095	0.0	0.	0.
74	15	H	IV	F	0.917	0.0	0.025	0.	0.
74	15	N	IV	F	0.937	0.0	0.004	3.	30.
74	15	H	I-IIIA	M	0.875	0.050	0.0	0.	50.
74	15	N	I-IIIA	M	0.967	0.0	0.006	1.	10.
74	15	H	IIIB	M	0.900	0.100	0.0	0.	10.
74	15	N	IIIB	M	0.894	0.095	0.0	0.	10.
74	15	H	IV	M	0.917	0.0	0.0	0.	0.
74	15	N	IV	M	0.937	0.0	0.0	0.	0.
74	16	H	I-IIIA	F	0.945	0.036	0.0	0.	0.
74	16	N	I-IIIA	F	0.928	0.048	0.0	0.	0.
74	16	H	IIIB	F	0.844	0.125	0.0	0.	0.
74	16	N	IIIB	F	0.778	0.222	0.0	0.	0.
74	16	H	IV	F	0.864	0.009	0.0	0.	0.
74	16	N	IV	F	0.923	0.077	0.0	0.	0.
74	16	H	I-IIIA	M	0.944	0.037	0.0	2.	30.
74	16	N	I-IIIA	M	0.928	0.048	0.0	0.	40.
74	16	H	IIIB	M	0.844	0.125	0.0	1.	10.
74	16	N	IIIB	M	0.778	0.222	0.0	0.	10.
74	16	H	IV	M	0.864	0.009	0.0	1.	0.
74	16	N	IV	M	0.923	0.077	0.0	0.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
74	17	H	I-111A	F	0.939	0.036	0.0	0.	0.
74	17	N	I-111A	F	0.964	0.036	0.0	0.	0.
74	17	H	111B	F	0.839	0.129	0.0	0.	0.
74	17	N	111B	F	1.000	0.0	0.023	0.	0.
74	17	H	IV	F	0.892	0.008	0.0	0.	0.
74	17	N	IV	F	0.900	0.050	0.0	0.	0.
74	17	H	I-111A	M	0.938	0.037	0.0	2	30.
74	17	N	I-111A	M	0.864	0.036	0.0	0.	30.
74	17	H	111B	M	0.838	0.128	0.0	0.	10.
74	17	N	111B	M	1.000	0.0	0.0	0.	10.
74	17	H	IV	M	0.891	0.009	0.0	0.	10.
74	17	N	IV	M	0.800	0.050	0.0	0.	10.
74	18	H	I-111A	F	0.952	0.041	0.0	0.	0.
74	18	N	I-111A	F	0.838	0.062	0.0	0.	0.
74	18	H	111B	F	0.784	0.216	0.0	0.	0.
74	18	N	111B	F	0.952	0.048	0.0	0.	0.
74	18	H	IV	F	0.925	0.075	0.0	0.	0.
74	18	N	IV	F	0.898	0.077	0.0	0.	0.
74	18	H	I-111A	M	0.952	0.041	0.0	2	30.
74	18	N	I-111A	M	0.833	0.067	0.0	0.	30.
74	18	H	111B	M	0.784	0.216	0.0	0.	10.
74	18	N	111B	M	0.852	0.048	0.0	0.	10.
74	18	H	IV	M	0.825	0.075	0.0	1	10.
74	18	N	IV	M	0.847	0.115	0.0	0.	0.
74	19	H	I-111A	F	0.970	0.018	0.0	0.	0.
74	19	N	I-111A	F	0.916	0.056	0.0	0.	0.
74	19	H	111B	F	0.895	0.079	0.0	0.	0.
74	19	N	111B	F	1.000	0.0	0.022	0.	0.
74	19	H	IV	F	0.936	0.053	0.0	0.	0.
74	19	N	IV	F	0.870	0.130	0.0	0.	0.
74	19	H	I-111A	M	0.970	0.018	0.0	1	20.
74	19	N	I-111A	M	0.916	0.056	0.0	0.	30.
74	19	H	111B	M	0.895	0.079	0.0	0.	10.
74	19	N	111B	M	1.000	0.0	0.0	0.	10.
74	19	H	IV	M	0.936	0.053	0.0	0.	10.
74	19	N	IV	M	0.870	0.130	0.0	0.	10.
74	20	H	I-111A	F	0.851	0.045	0.0	0.	0.
74	20	N	I-111A	F	0.756	0.049	0.0	0.	0.
74	20	H	111B	F	0.838	0.072	0.0	0.	0.
74	20	N	111B	F	0.618	0.095	0.0	0.	0.
74	20	H	IV	F	0.832	0.047	0.0	0.	0.
74	20	N	IV	F	0.833	0.100	0.0	0.	0.
74	20	H	I-111A	M	0.851	0.045	0.0	1	30.
74	20	N	I-111A	M	0.756	0.048	0.0	0.	30.
74	20	H	111B	M	0.820	0.080	0.0	0.	10.
74	20	N	111B	M	0.619	0.095	0.0	0.	10.
74	20	H	IV	M	0.829	0.048	0.0	1	10.
74	20	N	IV	M	0.833	0.100	0.0	0.	10.
74	21	H	I-111A	F	0.625	0.020	0.0	0.	0.
74	21	N	I-111A	F	0.495	0.043	0.0	0.	0.
74	21	H	111B	F	0.744	0.012	0.0	0.	0.
74	21	N	111B	F	0.773	0.028	0.0	0.	0.
74	21	H	IV	F	0.604	0.027	0.0	0.	0.
74	21	N	IV	F	0.523	0.048	0.0	0.	0.
74	21	H	I-111A	M	0.624	0.020	0.0	1	30.
74	21	N	I-111A	M	0.495	0.043	0.0	0.	50.
74	21	H	111B	M	0.731	0.013	0.0	0.	10.

CNF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
74	21	N	IIIB	M	0.750	0.031	0.0	0.	20.
74	21	H	IV	M	0.604	0.027	0.0	1.	10.
74	21	N	IV	M	0.523	0.048	0.0	0.	10.
75	1	H	I-111A	F	0.812	0.0	0.452	13.	350.
75	1	N	I-111A	F	0.759	0.0	0.314	5.	40.
75	1	H	IIIB	F	0.829	0.017	0.0	0.	980.
75	1	N	IIIB	F	0.794	0.059	0.0	0.	90.
75	1	H	IV	F	0.650	0.0	0.404	48.	1250.
75	1	N	IV	F	0.500	0.500	0.0	0.	10.
75	1	H	I-111A	M	0.858	0.009	0.0	30.	690.
75	1	N	I-111A	M	0.721	0.036	0.0	36.	440.
75	1	H	IIIB	M	0.858	0.007	0.0	57.	1090.
75	1	N	IIIB	M	0.733	0.028	0.0	25.	920.
75	1	H	IV	M	0.764	0.0	0.248	2.	3240.
75	1	N	IV	M	0.655	0.0	0.332	31.	20.
75	2	H	I-111A	F	0.861	0.017	0.0	8.	170.
75	2	N	I-111A	F	0.795	0.020	0.0	3.	220.
75	2	H	IIIB	F	0.886	0.0	0.452	14.	270.
75	2	N	IIIB	F	1.000	0.0	0.325	0.	320.
75	2	H	IV	F	0.819	0.048	0.0	5.	430.
75	2	N	IV	F	0.546	0.0	0.365	6.	510.
75	2	H	I-111A	M	0.917	0.022	0.0	41.	640.
75	2	N	I-111A	M	0.847	0.028	0.0	39.	780.
75	2	H	IIIB	M	0.904	0.040	0.0	28.	710.
75	2	N	IIIB	M	0.819	0.032	0.0	33.	870.
75	2	H	IV	M	0.910	0.0	0.890	22.	1250.
75	2	N	IV	M	0.721	0.0	0.332	9.	1540.
75	3	H	I-111A	F	0.866	0.013	0.0	18.	170.
75	3	N	I-111A	F	0.862	0.0	0.850	2.	210.
75	3	H	IIIB	F	0.908	0.0	0.0	57.	300.
75	3	N	IIIB	F	1.000	0.0	0.826	28.	360.
75	3	H	IV	F	0.902	0.0	0.616	6.	360.
75	3	N	IV	F	0.847	0.0	0.0	0.	450.
75	3	H	I-111A	M	0.860	0.031	0.0	33.	290.
75	3	N	I-111A	M	0.826	0.016	0.0	6.	370.
75	3	H	IIIB	M	0.885	0.027	0.0	81.	450.
75	3	N	IIIB	M	0.815	0.030	0.0	16.	570.
75	3	H	IV	M	0.891	0.0	0.145	7.	1050.
75	3	N	IV	M	0.826	0.0	0.267	3.	1280.
75	4	H	I-111A	F	0.527	0.034	0.0	21.	260.
75	4	N	I-111A	F	0.561	0.030	0.0	2.	330.
75	4	H	IIIB	F	0.529	0.0	0.312	30.	230.
75	4	N	IIIB	F	0.652	0.0	0.0	0.	250.
75	4	H	IV	F	0.117	0.031	0.0	8.	20.
75	4	N	IV	F	0.108	0.021	0.0	0.	30.
75	4	H	I-111A	M	0.535	0.021	0.0	28.	340.
75	4	N	I-111A	M	0.515	0.045	0.0	9.	440.
75	4	H	IIIB	M	0.424	0.008	0.0	36.	470.
75	4	N	IIIB	M	0.382	0.037	0.0	4.	560.
75	4	H	IV	M	0.134	0.008	0.0	8.	930.
75	4	N	IV	M	0.106	0.022	0.0	6.	1130.
75	5	H	I-111A	F	0.718	0.023	0.0	5.	120.
75	5	N	I-111A	F	0.710	0.044	0.0	0.	190.
75	5	H	IIIB	F	0.802	0.056	0.0	1.	70.
75	5	N	IIIB	F	0.657	0.025	0.0	0.	100.
75	5	H	IV	F	0.508	0.0	0.343	2.	20.
75	5	N	IV	F	0.748	0.049	0.0	0.	20.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
76	5	H	I-111A	M	0.719	0.032	0.0	36.	310.
76	5	N	I-111A	M	0.672	0.005	0.0	7.	370.
76	5	H	111B	M	0.755	0.017	0.0	24.	360.
76	5	N	111B	M	0.657	0.025	0.0	0.	430.
76	5	H	IV	M	0.786	0.016	0.0	5.	790.
76	5	N	IV	M	0.735	0.051	0.0	1.	980.
76	6	H	I-111A	F	0.668	0.026	0.0	3.	140.
76	6	N	I-111A	F	0.841	0.060	0.0	0.	170.
76	6	H	111B	F	0.924	0.001	0.0	1.	30.
76	6	N	111B	F	0.864	0.033	0.0	0.	30.
76	6	H	IV	F	0.664	0.236	0.0	0.	10.
76	6	N	IV	F	0.870	0.038	0.0	0.	10.
76	6	H	I-111A	M	0.842	0.077	0.0	23.	330.
76	6	N	I-111A	M	0.791	0.084	0.0	11.	410.
76	6	H	111B	M	0.925	0.001	0.0	33.	470.
76	6	N	111B	M	0.864	0.033	0.0	11.	560.
76	6	H	IV	M	0.903	0.023	0.0	18.	400.
76	6	N	IV	M	0.870	0.038	0.0	4.	480.
76	7	H	I-111A	F	0.780	0.028	0.0	1.	90.
76	7	N	I-111A	F	0.928	0.0	0.0	0.	120.
76	7	H	111B	F	0.892	0.001	0.0	1.	10.
76	7	N	111B	F	0.865	0.007	0.0	0.	20.
76	7	H	IV	F	0.881	0.018	0.0	0.	0.
76	7	N	IV	F	0.805	0.067	0.0	0.	10.
76	7	H	I-111A	M	0.832	0.046	0.0	14.	290.
76	7	N	I-111A	M	0.859	0.017	0.0	5.	370.
76	7	H	111B	M	0.892	0.001	0.0	24.	440.
76	7	N	111B	M	0.865	0.007	0.0	7.	520.
76	7	H	IV	M	0.885	0.015	0.0	8.	200.
76	7	N	IV	M	0.800	0.069	0.0	2.	260.
76	8	H	I-111A	F	0.819	0.0	0.083	1.	90.
76	8	N	I-111A	F	0.894	0.0	0.0	0.	110.
76	8	H	111B	F	0.899	0.006	0.0	0.	10.
76	8	N	111B	F	0.850	0.0	0.509	0.	0.
76	8	H	IV	F	0.929	0.0	0.695	0.	0.
76	8	N	IV	F	0.861	0.016	0.0	0.	0.
76	8	H	I-111A	M	0.841	0.028	0.0	8.	300.
76	8	N	I-111A	M	0.853	0.0	0.604	3.	340.
76	8	H	111B	M	0.899	0.006	0.0	11.	380.
76	8	N	111B	M	0.850	0.0	0.450	2.	460.
76	8	H	IV	M	0.893	0.014	0.0	8.	210.
76	8	N	IV	M	0.857	0.016	0.0	0.	270.
76	9	H	I-111A	F	0.787	0.052	0.0	1.	30.
76	9	N	I-111A	F	0.721	0.0	0.0	0.	40.
76	9	H	111B	F	0.915	0.000	0.0	0.	0.
76	9	N	111B	F	0.871	0.0	0.542	0.	0.
76	9	H	IV	F	0.906	0.010	0.0	0.	0.
76	9	N	IV	F	0.869	0.0	0.555	0.	0.
76	9	H	I-111A	M	0.836	0.051	0.0	8.	210.
76	9	N	I-111A	M	0.803	0.046	0.0	1.	250.
76	9	H	111B	M	0.915	0.0	0.374	5.	260.
76	9	N	111B	M	0.871	0.0	0.417	3.	320.
76	9	H	IV	M	0.906	0.010	0.0	6.	170.
76	9	N	IV	M	0.869	0.0	0.358	1.	210.
76	10	H	I-111A	F	0.862	0.0	0.0	1.	10.
76	10	N	I-111A	F	0.846	0.014	0.0	0.	20.
76	10	H	111B	F	0.895	0.032	0.0	0.	10.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(..I)	PS ENL	INIT INV
76	10	N	IIIB	F	0.847	0.019	0.0	0.	0.
76	10	H	IV	F	0.920	0.007	0.0	0.	0.
76	10	N	IV	F	0.902	0.0	0.550	0.	0.
76	10	H	I-IIIA	M	0.850	0.049	0.0	11.	200.
76	10	N	I-IIIA	M	0.865	0.015	0.0	4.	260.
76	10	H	IIIB	M	0.895	0.032	0.0	13.	230.
76	10	N	IIIB	M	0.847	0.019	0.0	4.	260.
76	10	H	IV	M	0.920	0.007	0.0	9.	150.
76	10	N	IV	M	0.902	0.0	0.0	2.	190.
76	11	H	I-IIIA	F	0.818	0.0	0.643	1.	10.
76	11	N	I-IIIA	F	0.900	0.0	0.0	0.	10.
76	11	H	IIIB	F	0.867	0.0	0.0	0.	0.
76	11	N	IIIB	F	0.925	0.0	0.450	0.	10.
76	11	H	IV	F	0.918	0.016	0.0	0.	0.
76	11	N	IV	F	0.918	0.0	0.398	0.	0.
76	11	H	I-IIIA	M	0.871	0.038	0.0	9.	190.
76	11	N	I-IIIA	M	0.895	0.0	0.675	2.	220.
76	11	H	IIIB	M	0.903	0.025	0.0	9.	160.
76	11	N	IIIB	M	0.925	0.0	0.0	2.	210.
76	11	H	IV	M	0.923	0.016	0.0	9.	170.
76	11	N	IV	M	0.918	0.0	0.294	3.	200.
76	12	H	I-IIIA	F	0.897	0.022	0.0	0.	0.
76	12	N	I-IIIA	F	0.933	0.0	0.565	0.	0.
76	12	H	IIIB	F	0.937	0.014	0.0	0.	0.
76	12	N	IIIB	F	0.929	0.0	0.403	0.	0.
76	12	H	IV	F	0.920	0.016	0.0	0.	0.
76	12	N	IV	F	0.924	0.0	0.454	0.	0.
76	12	H	I-IIIA	M	0.897	0.023	0.0	6.	110.
76	12	N	I-IIIA	M	0.933	0.0	0.482	1.	130.
76	12	H	IIIB	M	0.935	0.015	0.0	4.	100.
76	12	N	IIIB	M	0.929	0.0	0.345	2.	110.
76	12	H	IV	M	0.925	0.014	0.0	11.	100.
76	12	N	IV	M	0.924	0.0	0.522	2.	130.
76	13	H	I-IIIA	F	0.884	0.047	0.0	0.	0.
76	13	N	I-IIIA	F	0.931	0.0	0.832	0.	0.
76	13	H	IIIB	F	0.842	0.012	0.0	0.	0.
76	13	N	IIIB	F	0.937	0.0	0.470	0.	0.
76	13	H	IV	F	0.900	0.023	0.0	0.	0.
76	13	N	IV	F	0.905	0.014	0.0	0.	0.
76	13	H	I-IIIA	M	0.886	0.047	0.0	7.	130.
76	13	N	I-IIIA	M	0.930	0.0	0.587	3.	150.
76	13	H	IIIB	M	0.940	0.012	0.0	3.	110.
76	13	N	IIIB	M	0.937	0.0	0.581	2.	140.
76	13	H	IV	M	0.900	0.023	0.0	7.	90.
76	13	N	IV	M	0.905	0.014	0.0	1.	110.
76	14	H	I-IIIA	F	0.855	0.075	0.0	0.	0.
76	14	N	I-IIIA	F	0.937	0.0	0.442	0.	0.
76	14	H	IIIB	F	0.916	0.027	0.0	0.	0.
76	14	N	IIIB	F	0.923	0.028	0.0	0.	0.
76	14	H	IV	F	0.926	0.019	0.0	0.	0.
76	14	N	IV	F	0.941	0.009	0.0	0.	0.
76	14	H	I-IIIA	M	0.855	0.074	0.0	9.	170.
76	14	N	I-IIIA	M	0.937	0.0	0.740	3.	200.
76	14	H	IIIB	M	0.914	0.028	0.0	4.	130.
76	14	N	IIIB	M	0.922	0.028	0.0	1.	180.
76	14	H	IV	M	0.926	0.019	0.0	9.	130.
76	14	N	IV	M	0.941	0.009	0.0	1.	150.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
76	15	H	I-111A	F	0.903	0.053	0.0	0.	0.
76	15	N	I-111A	F	0.957	0.0	0.587	0.	0.
76	15	H	111B	F	0.940	0.018	0.0	0.	0.
76	15	N	111B	F	0.944	0.0	0.405	0.	0.
76	15	H	IV	F	0.939	0.020	0.0	0.	0.
76	15	N	IV	F	0.946	0.003	0.0	0.	0.
76	15	H	I-111A	M	0.902	0.053	0.0	6.	110.
76	15	N	I-111A	M	0.957	0.0	0.247	2.	130.
76	15	H	111B	M	0.939	0.018	0.0	4.	100.
76	15	N	111B	M	0.944	0.0	0.0	2.	120.
76	15	H	IV	M	0.939	0.020	0.0	5.	120.
76	15	N	IV	M	0.946	0.003	0.0	2.	150.
76	16	H	I-111A	F	0.912	0.038	0.0	0.	0.
76	16	N	I-111A	F	0.953	0.018	0.0	0.	0.
76	16	H	111B	F	0.978	0.0	0.0	0.	0.
76	16	N	111B	F	0.951	0.012	0.0	0.	0.
76	16	H	IV	F	0.926	0.041	0.0	0.	0.
76	16	N	IV	F	0.971	0.0	0.503	0.	0.
76	16	H	I-111A	M	0.911	0.039	0.0	5.	110.
76	16	N	I-111A	M	0.953	0.018	0.0	1.	120.
76	16	H	111B	M	0.978	0.0	0.168	4.	90.
76	16	N	111B	M	0.951	0.012	0.0	2.	120.
76	16	H	IV	M	0.926	0.041	0.0	8.	130.
76	16	N	IV	M	0.971	0.0	0.397	4.	150.
76	17	H	I-111A	F	0.919	0.055	0.0	0.	0.
76	17	N	I-111A	F	0.966	0.010	0.0	0.	0.
76	17	H	111B	F	0.961	0.021	0.0	0.	0.
76	17	N	111B	F	0.974	0.0	0.474	0.	0.
76	17	H	IV	F	0.938	0.035	0.0	0.	0.
76	17	N	IV	F	0.958	0.009	0.0	0.	0.
76	17	H	I-111A	M	0.919	0.055	0.0	5.	90.
76	17	N	I-111A	M	0.966	0.010	0.0	3.	120.
76	17	H	111B	M	0.965	0.016	0.0	3.	90.
76	17	N	111B	M	0.974	0.0	0.232	2.	110.
76	17	H	IV	M	0.937	0.035	0.0	4.	80.
76	17	N	IV	M	0.958	0.009	0.0	2.	90.
76	18	H	I-111A	F	0.954	0.024	0.0	0.	0.
76	18	N	I-111A	F	0.955	0.016	0.0	0.	0.
76	18	H	111B	F	0.967	0.021	0.0	0.	0.
76	18	N	111B	F	0.973	0.009	0.0	0.	0.
76	18	H	IV	F	0.939	0.038	0.0	0.	0.
76	18	N	IV	F	0.982	0.0	0.591	0.	0.
76	18	H	I-111A	M	0.961	0.024	0.0	4.	120.
76	18	N	I-111A	M	0.955	0.016	0.0	1.	140.
76	18	H	111B	M	0.967	0.021	0.0	1.	90.
76	18	N	111B	M	0.973	0.009	0.0	2.	110.
76	18	H	IV	M	0.939	0.038	0.0	6.	70.
76	18	N	IV	M	0.982	0.0	0.426	2.	100.
76	19	H	I-111A	F	0.907	0.079	0.0	0.	0.
76	19	N	I-111A	F	0.944	0.031	0.0	0.	0.
76	19	H	111B	F	0.951	0.032	0.0	0.	0.
76	19	N	111B	F	0.979	0.0	0.512	0.	0.
76	19	H	IV	F	0.957	0.032	0.0	0.	0.
76	19	N	IV	F	0.977	0.0	0.411	0.	0.
76	19	H	I-111A	M	0.905	0.080	0.0	4.	130.
76	19	N	I-111A	M	0.944	0.031	0.0	3.	170.
76	19	H	111B	M	0.951	0.032	0.0	2.	100.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,..)	P(..I)	PS ENL	INIT INV
76	19	N	IIIB	M	0.979	0.0	0.049	3.	110.
76	19	H	IV	M	0.958	0.031	0.0	2.	80.
76	19	N	IV	M	0.977	0.0	0.350	3.	110.
76	20	H	I-III A	F	0.785	0.048	0.0	0.	0.
76	20	N	I-III A	F	0.807	0.018	0.0	0.	0.
76	20	H	IIIB	F	0.872	0.020	0.0	0.	0.
76	20	N	IIIB	F	0.808	0.021	0.0	0.	0.
76	20	H	IV	F	0.867	0.038	0.0	0.	0.
76	20	N	IV	F	0.856	0.0	0.692	0.	0.
76	20	H	I-III A	M	0.785	0.048	0.0	3.	160.
76	20	N	I-III A	M	0.807	0.018	0.0	2.	190.
76	20	H	IIIB	M	0.872	0.020	0.0	4.	140.
76	20	N	IIIB	M	0.808	0.021	0.0	1.	160.
76	20	H	IV	M	0.867	0.038	0.0	5.	110.
76	20	N	IV	M	0.856	0.0	0.552	3.	160.
76	21	H	I-III A	F	0.698	0.026	0.0	0.	0.
76	21	N	I-III A	F	0.630	0.009	0.0	0.	0.
76	21	H	IIIB	F	0.735	0.009	0.0	0.	0.
76	21	N	IIIB	F	0.670	0.004	0.0	0.	0.
76	21	H	IV	F	0.702	0.020	0.0	0.	0.
76	21	N	IV	F	0.656	0.006	0.0	0.	0.
76	21	H	I-III A	M	0.698	0.026	0.0	5.	320.
76	21	N	I-III A	M	0.630	0.009	0.0	1.	400.
76	21	H	IIIB	M	0.736	0.008	0.0	3.	260.
76	21	N	IIIB	M	0.670	0.004	0.0	1.	330.
76	21	H	IV	M	0.702	0.020	0.0	9.	240.
76	21	N	IV	M	0.656	0.006	0.0	3.	300.
79	1	H	I-III A	F	0.0	0.0	0.033	0.	0.
79	1	N	I-III A	F	0.0	0.0	0.0	0.	0.
79	1	H	IIIB	F	0.0	0.0	0.0	0.	0.
79	1	N	IIIB	F	0.0	0.0	0.0	0.	0.
79	1	H	IV	F	0.0	0.0	0.033	0.	0.
79	1	N	IV	F	1.000	0.0	0.059	0.	0.
79	1	H	I-III A	M	0.0	0.0	0.0	0.	0.
79	1	N	I-III A	M	0.0	0.0	0.0	0.	0.
79	1	H	IIIB	M	0.0	0.0	0.0	0.	0.
79	1	N	IIIB	M	0.0	0.0	0.0	0.	0.
79	1	H	IV	M	0.0	0.0	0.0	0.	0.
79	1	N	IV	M	1.000	0.0	0.0	0.	0.
79	2	H	I-III A	F	0.0	0.0	0.0	0.	0.
79	2	N	I-III A	F	0.0	0.0	0.0	0.	0.
79	2	H	IIIB	F	0.0	0.0	0.0	0.	0.
79	2	N	IIIB	F	0.0	0.0	0.031	0.	0.
79	2	H	IV	F	0.0	0.0	0.0	0.	0.
79	2	N	IV	F	0.0	0.0	0.031	0.	0.
79	2	H	I-III A	M	0.0	0.0	0.0	0.	0.
79	2	N	I-III A	M	0.0	0.0	0.0	0.	0.
79	2	H	IIIB	M	0.0	0.0	0.0	0.	0.
79	2	N	IIIB	M	0.0	0.0	0.0	0.	0.
79	2	H	IV	M	0.0	0.0	0.0	0.	0.
79	2	N	IV	M	0.0	0.0	0.0	0.	0.
79	3	H	I-III A	F	0.862	0.0	0.0	0.	0.
79	3	N	I-III A	F	0.0	0.0	0.034	0.	0.
79	3	H	IIIB	F	0.0	0.0	0.0	0.	0.
79	3	N	IIIB	F	0.0	0.0	0.0	0.	0.
79	3	H	IV	F	0.0	0.0	0.0	0.	0.
79	3	N	IV	F	1.000	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(..I)	PS ENL	INIT INV
79	3	H	I-111A	M	0.862	0.0	0.000	0.	0.
79	3	N	I-111A	M	0.0	0.0	0.0	0.	0.
79	3	H	111B	M	0.0	0.0	0.0	0.	0.
79	3	N	111B	M	0.0	0.0	0.0	0.	0.
79	3	H	IV	M	0.0	0.0	0.0	0.	0.
79	3	N	IV	M	1.000	0.0	0.0	0.	0.
79	4	H	I-111A	F	0.661	0.0	0.016	0.	0.
79	4	N	I-111A	F	0.725	0.0	0.0	0.	0.
79	4	H	111B	F	0.471	0.0	0.033	0.	0.
79	4	N	111B	F	0.0	0.0	0.0	0.	0.
79	4	H	IV	F	0.0	0.0	0.034	0.	0.
79	4	N	IV	F	0.0	0.163	0.0	0.	0.
79	4	H	I-111A	M	0.584	0.0	0.007	0.	0.
79	4	N	I-111A	M	0.725	0.0	0.002	0.	10.
79	4	H	111B	M	0.471	0.0	0.001	0.	0.
79	4	N	111B	M	0.0	0.0	0.0	0.	0.
79	4	H	IV	M	0.0	0.0	0.0	0.	0.
79	4	N	IV	M	0.0	0.163	0.0	0.	0.
79	4	H	I-111A	F	0.904	0.0	0.025	0.	10.
79	5	N	I-111A	F	0.898	0.0	0.022	0.	0.
79	5	H	111B	F	0.912	0.0	0.033	0.	0.
79	5	N	111B	F	0.0	0.0	0.033	0.	0.
79	5	H	IV	F	1.000	0.0	0.032	0.	0.
79	5	N	IV	F	0.0	0.0	0.034	0.	0.
79	5	H	I-111A	M	0.911	0.0	0.019	1.	10.
79	5	N	I-111A	M	0.899	0.0	0.021	0.	20.
79	5	H	111B	M	0.812	0.0	0.010	0.	0.
79	5	N	111B	M	0.0	0.0	0.0	0.	10.
79	5	H	IV	M	1.000	0.0	0.006	0.	10.
79	5	N	IV	M	0.0	0.0	0.0	0.	0.
79	6	H	I-111A	F	0.946	0.0	0.035	0.	20.
79	6	N	I-111A	F	0.928	0.0	0.035	0.	20.
79	6	H	111B	F	0.893	0.0	0.034	0.	0.
79	6	N	111B	F	0.814	0.0	0.034	0.	0.
79	6	H	IV	F	0.948	0.0	0.035	0.	0.
79	6	N	IV	F	0.0	0.0	0.035	0.	0.
79	6	H	I-111A	M	0.945	0.0	0.050	2.	40.
79	6	N	I-111A	M	0.931	0.0	0.009	0.	50.
79	6	H	111B	M	0.993	0.0	0.013	1.	10.
79	6	N	111B	M	0.814	0.0	0.002	0.	20.
79	6	H	IV	M	0.942	0.0	0.014	1.	0.
79	6	N	IV	M	0.0	0.0	0.0	0.	10.
79	7	H	I-111A	F	0.870	0.0	0.564	0.	20.
79	7	N	I-111A	F	0.857	0.0	0.606	0.	20.
79	7	H	111B	F	0.931	0.0	0.035	0.	0.
79	7	N	111B	F	0.891	0.0	0.039	0.	0.
79	7	H	IV	F	0.910	0.0	0.036	0.	0.
79	7	N	IV	F	0.903	0.0	0.036	0.	0.
79	7	H	I-111A	M	0.888	0.0	0.070	3.	60.
79	7	N	I-111A	M	0.907	0.0	0.034	0.	80.
79	7	H	111B	M	0.931	0.0	0.040	2.	30.
79	7	N	111B	M	0.891	0.0	0.013	0.	30.
79	7	H	IV	M	0.892	0.0	0.021	0.	0.
79	7	N	IV	M	0.903	0.0	0.006	0.	0.
79	8	H	I-111A	F	0.942	0.0	0.124	0.	20.
79	8	N	I-111A	F	0.939	0.0	0.204	0.	30.
79	8	H	111B	F	0.934	0.0	0.036	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,1)	PS ENL	INIT INV
79	8	N	IIIB	F	1.000	0.0	0.033	0.	0.
78	8	H	IV	F	0.939	0.0	0.048	0.	0.
79	8	N	IV	F	0.0	0.0	0.036	0.	0.
78	8	H	I-III A	M	0.927	0.0	0.129	3.	70.
79	8	N	I-III A	M	0.937	0.0	0.085	1.	80.
78	8	H	IIIB	M	0.934	0.0	0.100	1.	40.
79	8	N	IIIB	M	1.000	0.0	0.028	0.	40.
79	8	H	IV	M	0.937	0.0	0.074	1.	10.
78	8	N	IV	M	0.0	0.0	0.0	0.	10.
79	9	H	I-III A	F	0.800	0.0	0.142	0.	20.
78	9	N	I-III A	F	0.899	0.0	0.990	0.	20.
79	9	H	IIIB	F	0.910	0.0	0.843	0.	0.
79	9	N	IIIB	F	0.884	0.0	0.033	0.	0.
79	9	H	IV	F	0.969	0.0	0.0	0.	0.
79	9	N	IV	F	1.000	0.0	0.033	0.	0.
78	9	H	I-III A	M	0.937	0.0	0.209	6.	90.
79	9	N	I-III A	M	0.889	0.0	0.105	0.	120.
79	9	H	IIIB	M	0.909	0.0	0.107	1.	40.
79	9	N	IIIB	M	0.884	0.0	0.063	0.	50.
79	9	H	IV	M	0.969	0.0	0.467	1.	10.
79	9	N	IV	M	1.000	0.0	0.078	0.	20.
79	10	H	I-III A	F	0.956	0.0	0.917	1.	10.
79	10	N	I-III A	F	0.922	0.0	0.0	0.	20.
79	10	H	IIIB	F	0.952	0.0	0.036	0.	0.
78	10	N	IIIB	F	0.876	0.0	0.035	0.	0.
78	10	H	IV	F	0.906	0.0	0.037	0.	0.
79	10	N	IV	F	0.956	0.0	0.034	0.	0.
79	10	H	I-III A	M	0.928	0.0	0.624	10.	160.
79	10	N	I-III A	M	0.920	0.0	0.214	2.	180.
79	10	H	IIIB	M	0.951	0.0	0.216	5.	70.
78	10	N	IIIB	M	0.876	0.0	0.035	0.	100.
79	10	H	IV	M	0.906	0.0	0.138	2.	30.
79	10	N	IV	M	0.956	0.0	0.053	0.	30.
79	11	H	I-III A	F	0.952	0.0	0.226	0.	0.
79	11	N	I-III A	F	0.949	0.0	1.000	0.	10.
79	11	H	IIIB	F	0.930	0.0	0.0	0.	0.
79	11	N	IIIB	F	0.925	0.0	0.032	0.	0.
79	11	H	IV	F	0.928	0.0	0.998	0.	0.
79	11	N	IV	F	0.936	0.0	0.033	0.	0.
79	11	H	I-III A	M	0.949	0.0	0.271	11.	160.
79	11	N	I-III A	M	0.947	0.0	0.215	1.	200.
79	11	H	IIIB	M	0.929	0.0	0.200	4.	70.
79	11	N	IIIB	M	0.925	0.0	0.057	1.	100.
79	11	H	IV	M	0.926	0.0	0.203	3.	40.
79	11	N	IV	M	0.936	0.0	0.099	1.	40.
79	12	H	I-III A	F	1.000	0.0	0.091	0.	0.
79	12	N	I-III A	F	0.928	0.0	0.033	0.	10.
78	12	H	IIIB	F	0.979	0.0	1.000	0.	10.
79	12	N	IIIB	F	0.923	0.0	0.032	0.	0.
79	12	H	IV	F	0.972	0.0	0.935	0.	0.
79	12	N	IV	F	0.948	0.0	0.033	0.	0.
78	12	H	I-III A	M	0.943	0.0	0.755	9.	120.
79	12	N	I-III A	M	0.928	0.0	0.209	1.	150.
79	12	H	IIIB	M	0.978	0.0	0.688	3.	50.
79	12	N	IIIB	M	0.923	0.0	0.162	1.	60.
79	12	H	IV	M	0.872	0.0	0.223	5.	40.
79	12	N	IV	M	0.948	0.0	0.158	1.	50.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(1,1)	P(1,...)	P(...,1)	PS ENL	INIT INV
79	13	H	I-111A	F	0.962	0.0	0.131	0	0.
79	13	N	I-111A	F	0.958	0.0	0.034	0	0.
79	13	H	111B	F	0.967	0.0	0.035	0	0.
78	13	N	111B	F	1.000	0.0	0.033	0	0.
79	13	H	IV	F	0.979	0.0	0.897	0	0.
78	13	N	IV	F	0.949	0.0	0.038	0	0.
79	13	H	I-111A	M	0.961	0.0	0.794	10	170.
79	13	N	I-111A	M	0.958	0.0	0.223	3	200.
79	13	H	111B	M	0.965	0.0	0.201	1	60.
79	13	N	111B	M	1.000	0.0	0.173	1	70.
79	13	H	IV	M	0.978	0.0	0.197	2	20.
79	13	H	IV	M	0.949	0.0	0.485	0	30.
79	13	N	IV	F	0.977	0.0	0.457	1	C
79	14	H	I-111A	F	0.979	0.0	0.032	0	10.
79	14	N	I-111A	F	0.985	0.0	0.035	0	0.
79	14	H	111B	F	0.963	0.0	0.036	0	0.
79	14	N	111B	F	0.983	0.0	0.385	0	0.
79	14	H	IV	F	1.000	0.0	0.035	0	0.
79	14	N	IV	F	0.976	0.0	0.697	13	190.
79	14	H	I-111A	M	0.979	0.0	0.166	2	240.
79	14	N	I-111A	M	0.985	0.0	0.158	3	80.
79	14	H	111B	M	0.963	0.0	0.134	0	100.
79	14	N	111B	M	0.982	0.0	0.250	5	40.
79	14	H	IV	M	1.000	0.0	0.621	0	50.
79	14	N	IV	M	0.980	0.0	0.034	1	10.
79	15	H	I-111A	F	1.000	0.0	0.034	0	0.
79	15	N	I-111A	F	0.975	0.0	1.000	0	0.
79	15	H	111B	F	1.000	0.0	0.032	0	0.
79	15	N	111B	F	0.977	0.0	1.000	0	0.
79	15	H	IV	F	0.988	0.0	0.036	0	0.
79	15	N	IV	F	0.980	0.0	0.264	9	130.
79	15	H	I-111A	M	1.000	0.0	0.230	2	160.
79	15	N	I-111A	M	0.975	0.0	0.198	4	60.
79	15	H	111B	M	1.000	0.0	0.212	1	70.
79	15	N	111B	M	0.976	0.0	0.741	2	30.
79	15	H	IV	M	0.988	0.0	0.049	1	40.
79	15	N	IV	M	0.996	0.0	0.315	1	0.
79	16	H	I-111A	F	0.963	0.0	0.036	0	0.
79	16	N	I-111A	F	0.992	0.0	1.000	1	0.
79	16	H	111B	F	0.984	0.0	0.033	0	0.
79	16	N	111B	F	0.981	0.0	0.036	0	0.
79	16	H	IV	F	0.973	0.0	0.033	0	0.
79	16	N	IV	F	0.996	0.0	0.630	5	100.
79	16	H	I-111A	M	0.963	0.0	0.087	1	120.
79	16	N	I-111A	M	0.991	0.0	0.159	3	50.
79	16	H	111B	M	0.984	0.0	0.083	1	70.
79	16	N	111B	M	0.981	0.0	0.131	3	30.
79	16	H	IV	M	0.973	0.0	0.061	1	40.
79	16	N	IV	M	0.977	0.0	0.962	0	0.
79	17	H	I-111A	F	0.968	0.0	0.057	0	0.
79	17	N	I-111A	F	0.973	0.0	0.035	0	0.
79	17	H	111B	F	1.000	0.0	0.034	0	0.
79	17	N	111B	F	0.986	0.0	0.037	0	0.
79	17	H	IV	F	1.000	0.0	0.038	0	0.
79	17	N	IV	F	0.977	0.0	0.152	5	80.
79	17	H	I-111A	M	0.968	0.0	0.608	1	100.
79	17	N	I-111A	M	0.973	0.0	0.572	2	50.
79	17	H	111B	M					

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
79	17	N	111B	M	1.000	0.0	0.040	0.	50.
79	17	H	IV	M	0.986	0.0	0.170	2.	10.
79	17	N	IV	M	1.000	0.0	0.071	0.	30.
79	18	H	1-111A	F	0.992	0.0	0.037	0.	0.
79	18	N	1-111A	F	0.984	0.0	0.036	0.	0.
79	18	H	111B	F	1.000	0.0	1.000	0.	0.
79	18	N	111B	F	0.980	0.0	0.035	0.	0.
79	18	H	IV	F	0.992	0.0	1.000	3.	0.
79	18	N	IV	F	0.987	0.0	0.036	0.	0.
79	18	H	1-111A	M	0.992	0.0	0.218	5.	60.
79	18	N	1-111A	M	0.984	0.0	0.165	0.	80.
79	18	H	111B	M	1.000	0.0	0.125	1.	50.
79	18	N	111B	M	0.980	0.0	0.081	1.	40.
79	18	H	IV	M	0.991	0.0	0.262	2.	20.
79	18	N	IV	M	0.987	0.0	0.074	0.	20.
79	19	H	1-111A	F	1.000	0.0	0.037	0.	0.
79	19	N	1-111A	F	0.987	0.0	0.055	0.	10.
79	19	H	111B	F	0.992	0.0	0.035	0.	0.
79	19	N	111B	F	1.000	0.0	0.032	0.	0.
79	19	H	IV	F	1.000	0.0	0.037	0.	0.
79	19	N	IV	F	0.972	0.0	0.032	0.	0.
79	19	H	1-111A	M	1.000	0.0	0.665	4.	60.
79	19	N	1-111A	M	0.987	0.0	0.171	1.	70.
79	19	H	111B	M	0.992	0.0	0.169	1.	40.
79	19	N	111B	M	1.000	0.0	0.051	1.	40.
79	19	H	IV	M	1.000	0.0	0.672	1.	10.
79	19	N	IV	M	0.972	0.0	0.048	0.	20.
79	20	H	1-111A	F	0.901	0.0	0.037	0.	0.
79	20	N	1-111A	F	0.812	0.0	0.056	0.	0.
79	20	H	111B	F	0.901	0.0	0.035	0.	0.
79	20	N	111B	F	0.759	0.034	0.0	0.	0.
79	20	H	IV	F	0.859	0.006	0.0	0.	0.
79	20	N	IV	F	0.805	0.0	0.035	0.	0.
79	20	H	1-111A	M	0.898	0.0	0.261	2.	60.
79	20	N	1-111A	M	0.812	0.0	0.070	0.	60.
79	20	H	111B	M	0.892	0.0	0.117	2.	40.
79	20	N	111B	M	0.759	0.034	0.0	0.	60.
79	20	H	IV	M	0.872	0.0	0.137	2.	20.
79	20	N	IV	M	0.805	0.0	0.091	0.	30.
79	21	H	1-111A	F	0.671	0.0	0.060	0.	0.
79	21	N	1-111A	F	0.511	0.0	0.036	0.	0.
79	21	H	111B	F	0.744	0.0	0.036	0.	0.
79	21	N	111B	F	0.605	0.0	0.037	0.	0.
79	21	H	IV	F	0.723	0.0	0.266	0.	0.
79	21	N	IV	F	0.618	0.0	0.236	0.	0.
79	21	H	1-111A	M	0.667	0.0	0.191	3.	120.
79	21	N	1-111A	M	0.511	0.0	0.209	0.	150.
79	21	H	111B	M	0.733	0.0	0.371	1.	60.
79	21	N	111B	M	0.605	0.0	0.074	0.	70.
79	21	H	IV	M	0.723	0.0	0.782	5.	50.
79	21	N	IV	M	0.617	0.0	0.582	0.	50.
81	1	H	1-111A	F	0.870	0.0	0.011	0.	10.
81	1	N	1-111A	F	0.777	0.069	0.0	0.	0.
81	1	H	111B	F	0.600	0.200	0.0	0.	30.
81	1	N	111B	F	0.933	0.0	0.0	0.	0.
81	1	H	IV	F	1.000	0.0	0.010	2.	30.
81	1	N	IV	F	1.000	0.0	0.012	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
81	1	H	I-111A	M	0.936	0.0	0.028	2.	80.
81	1	N	I-111A	M	0.740	0.080	0.0	0.	0.
81	1	H	111B	M	0.833	0.0	0.0	0.	40.
81	1	N	111B	M	0.800	0.0	0.0	0.	10.
81	1	H	IV	M	0.650	0.100	0.0	0.	70.
81	1	N	IV	M	1.000	0.0	0.0	0.	0.
81	2	H	I-111A	F	0.877	0.031	0.0	1.	10.
81	2	H	I-111A	F	0.742	0.150	0.0	0.	10.
81	2	N	111B	F	1.000	0.0	0.0	1.	10.
81	2	N	111B	F	0.808	0.0	0.008	0.	20.
81	2	H	IV	F	1.000	0.0	0.0	0.	30.
81	2	N	IV	F	0.774	0.0	0.009	0.	40.
81	2	H	I-111A	M	0.917	0.058	0.0	0.	40.
81	2	N	I-111A	M	0.714	0.166	0.0	0.	50.
81	2	H	111B	M	0.901	0.0	0.0	0.	30.
81	2	N	111B	M	0.774	0.0	0.666	1.	20.
81	2	H	IV	M	0.838	0.083	0.0	0.	20.
81	2	N	IV	M	0.774	0.0	0.0	0.	40.
81	3	H	I-111A	F	0.768	0.079	0.0	0.	10.
81	3	N	I-111A	F	0.750	0.033	0.0	0.	10.
81	3	H	111B	F	1.000	0.0	0.0	3.	0.
81	3	N	111B	F	0.840	0.065	0.0	0.	10.
81	3	H	IV	F	0.955	0.0	0.0	0.	10.
81	3	N	IV	F	1.000	0.0	0.0	0.	10.
81	3	H	I-111A	M	0.904	0.0	0.123	0.	30.
81	3	N	I-111A	M	0.750	0.033	0.0	2.	30.
81	3	H	111B	M	0.930	0.0	0.620	0.	20.
81	3	N	111B	M	0.840	0.065	0.0	0.	20.
81	3	H	IV	M	0.928	0.0	0.046	0.	30.
81	3	N	IV	M	1.000	0.0	0.0	0.	40.
81	4	H	I-111A	F	0.329	0.138	0.0	1.	10.
81	4	N	I-111A	F	0.533	0.029	0.0	0.	10.
81	4	H	111B	F	0.652	0.0	0.008	2.	0.
81	4	N	111B	F	0.499	0.0	0.0	0.	10.
81	4	H	IV	F	0.187	0.0	0.018	1.	0.
81	4	N	IV	F	0.0	0.0	0.015	0.	0.
81	4	H	I-111A	M	0.452	0.037	0.0	1.	20.
81	4	N	I-111A	M	0.497	0.0	0.012	0.	30.
81	4	H	111B	M	0.456	0.0	0.031	1.	10.
81	4	N	111B	M	0.468	0.0	0.052	0.	10.
81	4	H	IV	M	0.156	0.0	0.0	0.	20.
81	4	N	IV	M	0.0	0.0	0.0	0.	40.
81	5	H	I-111A	F	0.363	0.151	0.0	0.	10.
81	5	N	I-111A	F	0.691	0.0	0.0	0.	0.
81	5	H	111B	F	0.766	0.0	0.013	0.	0.
81	5	N	111B	F	0.708	0.0	0.013	0.	0.
81	5	H	IV	F	0.729	0.0	0.008	0.	0.
81	5	N	IV	F	0.833	0.166	0.0	0.	0.
81	5	H	I-111A	M	0.588	0.030	0.0	2.	10.
81	5	N	I-111A	M	0.589	0.0	0.035	0.	20.
81	5	H	111B	M	0.766	0.0	0.010	1.	0.
81	5	N	111B	M	0.708	0.0	0.041	0.	10.
81	5	H	IV	M	0.667	0.0	0.077	0.	30.
81	5	N	IV	M	0.822	0.333	0.0	0.	30.
81	6	H	I-111A	F	0.814	0.080	0.0	0.	0.
81	6	N	I-111A	F	0.918	0.125	0.0	0.	0.
81	6	H	111B	F	0.918	0.0	0.021	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
81	6	N	IIIB	F	0.880	0.0	0.016	0.	0.
81	6	H	IV	F	0.860	0.064	0.0	0.	0.
81	6	N	IV	F	1.000	0.0	0.034	0.	0.
81	6	N	I-III	M	0.818	0.089	0.0	1.	20.
81	6	N	I-III	M	0.771	0.154	0.0	0.	30.
81	6	H	IIIB	M	0.918	0.0	0.027	1.	20.
81	6	N	IIIB	M	0.880	0.0	0.0	1.	20.
81	6	H	IV	M	0.849	0.069	0.0	1.	10.
81	6	N	IV	M	1.000	0.0	0.0	0.	10.
81	7	N	I-III	F	0.690	0.130	0.0	0.	0.
81	7	N	I-III	F	0.745	0.059	0.0	0.	10.
81	7	H	IIIB	F	0.837	0.053	0.0	0.	0.
81	7	N	IIIB	F	0.754	0.070	0.0	0.	0.
81	7	H	IV	F	0.807	0.0	0.036	0.	0.
81	7	N	IV	F	0.0	0.0	0.353	0.	0.
81	7	H	I-III	M	0.671	0.145	0.0	1.	20.
81	7	N	I-III	M	0.745	0.059	0.0	0.	30.
81	7	H	IIIB	M	0.837	0.053	0.0	0.	10.
81	7	N	IIIB	M	0.729	0.077	0.0	0.	20.
81	7	H	IV	M	0.807	0.0	0.0	0.	10.
81	7	N	IV	M	0.0	0.0	0.0	0.	0.
81	8	H	I-III	F	0.756	0.108	0.0	0.	0.
81	8	N	I-III	F	0.667	0.216	0.0	0.	0.
81	8	H	IIIB	F	0.822	0.0	0.086	0.	0.
81	8	N	IIIB	F	0.888	0.0	0.012	0.	0.
81	8	H	IV	F	0.768	0.120	0.0	0.	0.
81	8	N	IV	F	0.870	0.0	0.084	0.	0.
81	8	H	I-III	M	0.733	0.127	0.0	0.	10.
81	8	N	I-III	M	0.667	0.216	0.0	0.	20.
81	8	H	IIIB	M	0.922	0.0	0.0	0.	10.
81	8	N	IIIB	M	0.888	0.0	0.0	0.	10.
81	8	H	IV	M	0.746	0.131	0.0	0.	10.
81	8	N	IV	M	0.870	0.0	0.0	0.	0.
81	9	H	I-III	F	0.621	0.217	0.0	0.	0.
81	9	N	I-III	F	0.881	0.0	0.0	0.	0.
81	9	H	IIIB	F	0.767	0.120	0.0	0.	0.
81	9	N	IIIB	F	0.767	0.0	0.013	0.	0.
81	9	H	IV	F	0.867	0.0	0.0	0.	0.
81	9	N	IV	F	0.867	0.0	0.014	0.	0.
81	9	H	I-III	M	0.628	0.215	0.0	1.	10.
81	9	N	I-III	M	0.857	0.0	0.416	0.	10.
81	9	H	IIIB	M	0.767	0.120	0.0	0.	10.
81	9	N	IIIB	M	0.767	0.0	0.0	0.	10.
81	9	H	IV	M	0.867	0.0	0.0	0.	0.
81	9	N	IV	M	0.867	0.0	0.080	0.	10.
81	10	H	I-III	F	0.757	0.133	0.0	0.	0.
81	10	N	I-III	F	1.000	0.0	0.0	0.	0.
81	10	H	IIIB	F	0.867	0.091	0.0	0.	0.
81	10	N	IIIB	F	0.857	0.143	0.0	0.	0.
81	10	H	IV	F	0.685	0.195	0.0	0.	0.
81	10	N	IV	F	0.694	0.0	0.013	0.	0.
81	10	H	I-III	M	0.730	0.147	0.0	1.	20.
81	10	N	I-III	M	1.000	0.0	0.155	0.	10.
81	10	H	IIIB	M	0.867	0.091	0.0	0.	0.
81	10	N	IIIB	M	0.857	0.143	0.0	0.	10.
81	10	H	IV	M	0.685	0.195	0.0	0.	0.
81	10	N	IV	M	0.694	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(..,1)	PS ENL	INIT INV
81	11	H	I-111A	F	0.689	0.177	0.0	0.0	0.0
81	11	N	I-111A	F	0.750	0.100	0.0	0.0	0.0
81	11	H	111B	F	0.706	0.0	0.0	0.0	0.0
81	11	N	111B	F	1.000	0.0	0.011	0.0	0.0
81	11	H	IV	F	0.827	0.0	0.0	0.0	0.0
81	11	N	IV	F	0.0	0.0	0.010	0.0	0.0
81	11	H	I-111A	M	0.678	0.189	0.0	0.0	0.0
81	11	N	I-111A	M	0.750	0.100	0.0	0.0	10.0
81	11	H	111B	M	0.706	0.0	0.663	0.0	0.0
81	11	N	111B	M	1.000	0.0	0.0	0.0	0.0
81	11	H	IV	M	0.917	0.0	0.0	0.0	0.0
81	11	N	IV	M	0.0	0.0	0.0	0.0	0.0
81	12	H	I-111A	F	0.870	0.086	0.0	0.0	0.0
81	12	N	I-111A	F	0.824	0.176	0.0	0.0	0.0
81	12	H	111B	F	1.000	0.0	0.0	0.0	0.0
81	12	N	111B	F	0.0	0.0	0.010	0.0	0.0
81	12	H	IV	F	0.778	0.222	0.0	0.0	0.0
81	12	N	IV	F	0.0	0.0	0.011	0.0	0.0
81	12	H	I-111A	M	0.860	0.093	0.0	0.0	0.0
81	12	N	I-111A	M	0.824	0.176	0.0	0.0	10.0
81	12	H	111B	M	1.000	0.0	0.0	0.0	10.0
81	12	N	111B	M	0.0	0.0	0.0	0.0	0.0
81	12	H	IV	M	0.778	0.222	0.0	0.0	0.0
81	12	N	IV	M	0.0	0.0	0.0	0.0	0.0
81	13	H	I-111A	F	0.742	0.226	0.0	0.0	0.0
81	13	N	I-111A	F	0.882	0.118	0.0	0.0	0.0
81	13	H	111B	F	1.000	0.0	0.025	0.0	0.0
81	13	N	111B	F	1.000	0.0	0.011	0.0	0.0
81	13	H	IV	F	1.000	0.0	0.0	0.0	0.0
81	13	N	IV	F	0.875	0.0	0.036	0.0	0.0
81	13	H	I-111A	M	0.742	0.226	0.0	0.0	10.0
81	13	N	I-111A	M	0.882	0.118	0.0	0.0	10.0
81	13	H	111B	M	1.000	0.0	0.355	0.0	0.0
81	13	N	111B	M	1.000	0.0	0.0	0.0	0.0
81	13	H	IV	M	1.000	0.0	0.0	0.0	0.0
81	13	N	IV	M	0.875	0.0	0.0	0.0	0.0
81	14	H	I-111A	F	0.804	0.048	0.0	0.0	0.0
81	14	N	I-111A	F	0.909	0.091	0.0	0.0	0.0
81	14	H	111B	F	0.778	0.111	0.0	0.0	0.0
81	14	N	111B	F	1.000	0.0	0.053	0.0	0.0
81	14	H	IV	F	0.833	0.167	0.0	0.0	0.0
81	14	N	IV	F	0.0	0.0	0.028	0.0	0.0
81	14	H	I-111A	M	0.904	0.048	0.0	0.0	0.0
81	14	N	I-111A	M	0.909	0.091	0.0	0.0	10.0
81	14	H	111B	M	0.778	0.111	0.0	0.0	10.0
81	14	N	111B	M	1.000	0.0	0.0	0.0	10.0
81	14	H	IV	M	0.833	0.167	0.0	0.0	0.0
81	14	N	IV	M	0.0	0.0	0.0	0.0	0.0
81	15	H	I-111A	F	0.937	0.063	0.0	0.0	0.0
81	15	N	I-111A	F	0.778	0.222	0.0	0.0	0.0
81	15	H	111B	F	1.000	0.0	0.0	0.0	0.0
81	15	N	111B	F	0.833	0.167	0.0	0.0	0.0
81	15	H	IV	F	0.700	0.300	0.0	0.0	0.0
81	15	N	IV	F	0.500	0.0	0.066	0.0	0.0
81	15	H	I-111A	M	0.937	0.063	0.0	0.0	0.0
81	15	N	I-111A	M	0.778	0.222	0.0	0.0	10.0
81	15	H	111B	M	1.000	0.0	0.0	0.0	0.0

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
81	15	N	IIIB	M	0.833	0.167	0.0	0.	0.
81	15	H	IV	M	0.700	0.300	0.0	0.	0.
81	15	N	IV	M	0.500	0.0	0.410	0.	0.
81	16	H	I-111A	F	0.842	0.158	0.0	0.	0.
81	16	N	I-111A	F	0.857	0.143	0.0	0.	0.
81	16	H	IIIB	F	0.875	0.125	0.0	0.	0.
81	16	N	IIIB	F	0.0	0.0	0.013	0.	0.
81	16	H	IV	F	0.750	0.250	0.0	0.	0.
81	16	N	IV	F	0.600	0.200	0.0	0.	0.
81	16	H	I-111A	M	0.842	0.158	0.0	0.	0.
81	16	N	I-111A	M	0.857	0.143	0.0	0.	0.
81	16	H	IIIB	M	0.875	0.125	0.0	0.	0.
81	16	N	IIIB	M	0.0	0.0	0.0	0.	10.
81	16	H	IV	M	0.750	0.250	0.0	0.	0.
81	16	N	IV	M	0.600	0.200	0.0	0.	0.
81	17	H	I-111A	F	0.893	0.107	0.0	0.	0.
81	17	N	I-111A	F	1.000	0.0	0.047	0.	0.
81	17	N	IIIB	F	0.889	0.111	0.0	0.	0.
81	17	N	IIIB	F	1.000	0.0	0.012	0.	0.
81	17	H	IV	F	0.818	0.182	0.0	0.	0.
81	17	N	IV	F	1.000	0.0	0.026	0.	0.
81	17	H	I-111A	M	0.893	0.107	0.0	0.	10.
81	17	N	I-111A	M	1.000	0.0	0.0	0.	0.
81	17	H	IIIB	M	0.889	0.111	0.0	0.	0.
81	17	N	IIIB	M	1.000	0.0	0.0	0.	0.
81	17	H	IV	M	0.818	0.182	0.0	0.	0.
81	17	N	IV	M	1.000	0.0	0.0	0.	0.
81	18	H	I-111A	F	1.000	0.0	0.615	0.	0.
81	18	N	I-111A	F	0.714	0.286	0.0	0.	0.
81	18	H	IIIB	F	0.900	0.0	0.0	0.	0.
81	18	N	IIIB	F	1.000	0.0	0.036	0.	0.
81	18	H	IV	F	1.000	0.0	0.0	0.	0.
81	18	N	IV	F	0.0	0.0	0.014	0.	0.
81	18	H	I-111A	M	1.000	0.0	0.0	0.	0.
81	18	N	I-111A	M	0.714	0.286	0.0	0.	0.
81	18	H	IIIB	M	0.900	0.0	0.062	0.	0.
81	18	N	IIIB	M	1.000	0.0	0.267	0.	0.
81	18	H	IV	M	1.000	0.0	0.0	0.	0.
81	18	N	IV	M	0.0	0.0	0.0	0.	0.
81	19	H	I-111A	F	0.760	0.200	0.0	0.	0.
81	19	N	I-111A	F	0.778	0.222	0.0	0.	0.
81	19	H	IIIB	F	0.692	0.308	0.0	0.	0.
81	19	N	IIIB	F	1.000	0.0	0.012	0.	0.
81	19	H	IV	F	0.937	0.063	0.0	0.	0.
81	19	N	IV	F	1.000	0.0	0.010	0.	0.
81	19	H	I-111A	M	0.760	0.200	0.0	0.	0.
81	19	N	I-111A	M	0.778	0.222	0.0	0.	10.
81	19	H	IIIB	M	0.692	0.308	0.0	0.	10.
81	19	N	IIIB	M	1.000	0.0	0.048	0.	0.
81	19	H	IV	M	0.937	0.063	0.0	0.	0.
81	19	N	IV	M	1.000	0.0	0.092	0.	0.
81	20	H	I-111A	F	0.789	0.053	0.0	0.	0.
81	20	N	I-111A	F	0.636	0.0	0.033	0.	0.
81	20	H	IIIB	F	0.889	0.0	0.021	0.	0.
81	20	N	IIIB	F	0.778	0.0	0.025	0.	0.
81	20	H	IV	F	0.625	0.083	0.0	0.	0.
81	20	N	IV	F	0.667	0.250	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
81	20	H	I-111A	M	0.789	0.053	0.0	0.	10.
81	20	N	I-111A	M	0.636	0.0	0.0	0.	10.
81	20	H	111B	M	0.889	0.0	0.0	0.	0.
81	20	N	111B	M	0.778	0.0	0.022	0.	10.
81	20	H	IV	M	0.625	0.083	0.0	0.	0.
81	20	N	IV	M	0.667	0.250	0.0	0.	10.
81	20	N	IV	M	0.682	0.032	0.0	0.	0.
81	21	H	I-111A	F	0.696	0.0	0.064	0.	0.
81	21	H	I-111A	F	0.583	0.0	0.067	0.	0.
81	21	H	111B	F	0.583	0.0	0.361	0.	0.
81	21	N	111B	F	0.614	0.088	0.0	0.	0.
81	21	H	IV	F	0.595	0.054	0.0	0.	0.
81	21	N	IV	F	0.582	0.032	0.0	0.	0.
81	21	H	I-111A	M	0.696	0.0	0.0	0.	20.
81	21	N	I-111A	M	0.583	0.0	0.0	0.	20.
81	21	H	111B	M	0.667	0.0	0.0	0.	10.
81	21	N	111B	M	0.614	0.088	0.0	0.	10.
81	21	H	IV	M	0.595	0.054	0.0	0.	10.
81	21	N	IV	M	0.582	0.032	0.0	0.	10.
84	1	H	I-111A	F	0.847	0.0	0.040	3.	80.
84	1	N	I-111A	F	0.697	0.0	0.023	0.	0.
84	1	H	111B	F	0.818	0.0	0.0	0.	20.
84	1	N	111B	F	0.750	0.0	0.0	0.	0.
84	1	H	IV	F	0.767	0.0	0.040	1.	10.
84	1	N	IV	F	1.000	0.0	0.072	0.	0.
84	1	H	I-111A	M	0.915	0.0	0.015	5.	190.
84	1	N	I-111A	M	0.712	0.0	0.001	1.	10.
84	1	H	111B	M	0.879	0.0	0.002	0.	20.
84	1	N	111B	M	0.750	0.0	0.004	0.	0.
84	1	H	IV	M	0.778	0.0	0.020	0.	10.
84	1	N	IV	M	1.000	0.0	0.0	1.	0.
84	2	H	I-111A	F	0.831	0.0	0.530	2.	40.
84	2	N	I-111A	F	0.887	0.0	0.038	0.	40.
84	2	H	111B	F	1.000	0.0	0.0	0.	10.
84	2	N	111B	F	0.900	0.0	0.038	0.	10.
84	2	H	IV	F	0.660	0.0	0.0	0.	20.
84	2	N	IV	F	1.000	0.0	0.038	0.	10.
84	2	H	I-111A	M	0.965	0.0	0.217	6.	80.
84	2	N	I-111A	M	0.889	0.0	0.008	1.	120.
84	2	H	111B	M	0.866	0.0	0.002	0.	20.
84	2	N	111B	M	0.900	0.0	0.000	0.	20.
84	2	H	IV	M	0.948	0.0	0.025	2.	10.
84	2	N	IV	M	1.000	0.0	0.022	0.	20.
84	3	H	I-111A	F	0.917	0.0	0.455	2.	50.
84	3	N	I-111A	F	0.867	0.0	0.042	0.	60.
84	3	H	111B	F	1.000	0.0	0.0	1.	20.
84	3	N	111B	F	0.868	0.0	0.0	0.	30.
84	3	H	IV	F	0.544	0.386	0.0	0.	10.
84	3	N	IV	F	0.816	0.0	0.0	0.	10.
84	3	H	I-111A	M	0.834	0.0	0.031	6.	90.
84	3	N	I-111A	M	0.874	0.0	0.008	0.	110.
84	3	H	111B	M	0.943	0.0	0.002	2.	30.
84	3	N	111B	M	0.868	0.0	0.000	0.	40.
84	3	H	IV	M	0.914	0.0	0.005	0.	30.
84	3	N	IV	M	0.816	0.0	0.002	0.	40.
84	4	H	I-111A	F	0.610	0.0	0.048	2.	50.
84	4	N	I-111A	F	0.589	0.0	0.010	0.	60.
84	4	H	111B	F	0.505	0.0	0.040	1.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
84	4	N	IIIB	F	0.427	0.0	0.0	0.	10.
84	4	H	IV	F	0.183	0.0	0.041	1.	0.
84	4	N	IV	F	0.072	0.0	0.066	0.	0.
84	4	H	I-III A	M	0.572	0.0	0.031	2.	50.
84	4	N	I-III A	M	0.559	0.0	0.013	0.	60.
84	4	H	IIIB	M	0.482	0.0	0.007	1.	10.
84	4	N	IIIB	M	0.427	0.0	0.003	0.	20.
84	4	H	IV	M	0.149	0.0	0.008	0.	30.
84	4	N	IV	M	0.072	0.0	0.005	0.	30.
84	5	H	I-III A	F	0.708	0.0	0.095	1.	30.
84	5	N	I-III A	F	0.895	0.0	0.018	0.	40.
84	5	H	IIIB	F	0.759	0.0	0.040	0.	10.
84	5	N	IIIB	F	0.737	0.0	0.040	0.	0.
84	5	H	IV	F	0.790	0.0	0.039	0.	0.
84	5	N	IV	F	1.000	0.0	0.042	0.	0.
84	5	H	I-III A	M	0.811	0.0	0.034	5.	50.
84	5	N	I-III A	M	0.898	0.0	0.045	0.	70.
84	5	H	IIIB	M	0.749	0.0	0.020	1.	10.
84	5	N	IIIB	M	0.737	0.0	0.024	0.	20.
84	5	H	IV	M	0.790	0.0	0.008	0.	30.
84	5	N	IV	M	1.000	0.0	0.014	0.	40.
84	6	H	I-III A	F	0.880	0.0	0.043	1.	20.
84	6	N	I-III A	F	0.875	0.0	0.043	0.	30.
84	6	H	IIIB	F	0.906	0.0	0.042	0.	0.
84	6	N	IIIB	F	0.901	0.0	0.042	0.	0.
84	6	H	IV	F	0.936	0.0	0.043	0.	0.
84	6	N	IV	F	1.000	0.0	0.043	0.	0.
84	6	H	I-III A	M	0.900	0.0	0.044	4.	50.
84	6	N	I-III A	M	0.882	0.0	0.022	1.	70.
84	6	H	IIIB	M	0.906	0.0	0.008	1.	20.
84	6	N	IIIB	M	0.901	0.0	0.008	0.	10.
84	6	H	IV	M	0.932	0.0	0.010	1.	10.
84	6	N	IV	M	1.000	0.0	0.009	0.	20.
84	7	H	I-III A	F	0.863	0.0	0.220	0.	10.
84	7	N	I-III A	F	0.884	0.0	0.0	0.	20.
84	7	H	IIIB	F	0.795	0.0	0.043	0.	0.
84	7	N	IIIB	F	0.795	0.0	0.047	0.	0.
84	7	H	IV	F	0.874	0.0	0.044	0.	0.
84	7	N	IV	F	0.846	0.0	0.043	0.	0.
84	7	H	I-III A	M	0.825	0.0	0.039	3.	50.
84	7	N	I-III A	M	0.868	0.0	0.022	0.	50.
84	7	H	IIIB	M	0.795	0.0	0.017	1.	20.
84	7	N	IIIB	M	0.795	0.0	0.004	0.	20.
84	7	H	IV	M	0.874	0.0	0.031	0.	0.
84	7	N	IV	M	0.692	0.0	0.005	0.	10.
84	8	H	I-III A	F	0.766	0.0	0.027	0.	10.
84	8	N	I-III A	F	0.871	0.0	0.0	0.	10.
84	8	H	IIIB	F	0.876	0.0	0.044	0.	0.
84	8	N	IIIB	F	0.902	0.0	0.040	0.	0.
84	8	H	IV	F	0.829	0.0	0.058	0.	0.
84	8	N	IV	F	0.929	0.0	0.044	0.	0.
84	8	H	I-III A	M	0.865	0.0	0.030	1.	40.
84	8	N	I-III A	M	0.863	0.0	0.011	0.	50.
84	8	H	IIIB	M	0.876	0.0	0.012	0.	20.
84	8	N	IIIB	M	0.902	0.0	0.006	0.	20.
84	8	H	IV	M	0.829	0.0	0.043	0.	0.
84	8	N	IV	M	0.929	0.0	0.027	0.	10.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
84	9	H	I-111A	F	0.845	0.0	0.077	0	10
84	9	N	I-111A	F	0.741	0.0	0.0	0	10
84	9	H	111B	F	0.915	0.0	0.0	0	0
84	9	N	111B	F	0.907	0.0	0.040	0	0
84	9	H	IV	F	0.824	0.0	0.0	0	0
84	9	N	IV	F	0.857	0.0	0.041	0	0
84	9	N	I-111A	M	0.869	0.0	0.017	1	30
84	9	N	I-111A	M	0.741	0.0	0.016	0	40
84	9	H	111B	M	0.915	0.0	0.024	0	10
84	9	N	111B	M	0.907	0.0	0.008	0	20
84	9	H	IV	M	0.809	0.0	0.050	0	0
84	9	N	IV	M	0.857	0.0	0.0	0	0
84	10	H	I-111A	F	0.890	0.0	0.0	0	0
84	10	N	I-111A	F	1.000	0.0	0.0	0	0
84	10	H	111B	F	0.948	0.0	0.044	0	0
84	10	N	111B	F	1.000	0.0	0.043	0	0
84	10	H	IV	F	0.868	0.0	0.045	0	0
84	10	N	IV	F	1.000	0.0	0.041	0	0
84	10	H	I-111A	M	0.808	0.0	0.091	2	40
84	10	N	I-111A	M	1.000	0.0	0.013	0	40
84	10	H	111B	M	0.844	0.0	0.006	0	10
84	10	N	111B	M	1.000	0.0	0.010	0	10
84	10	H	IV	M	0.868	0.0	0.003	0	0
84	10	N	IV	M	1.000	0.0	0.013	0	10
84	11	H	I-111A	F	0.793	0.0	0.116	0	0
84	11	N	I-111A	F	0.750	0.0	0.0	0	0
84	11	H	111B	F	0.946	0.0	0.0	0	0
84	11	N	111B	F	0.800	0.0	0.039	0	0
84	11	H	IV	F	0.952	0.0	0.0	0	0
84	11	N	IV	F	0.750	0.125	0.0	0	0
84	11	H	I-111A	M	0.824	0.0	0.016	2	30
84	11	N	I-111A	M	0.750	0.0	0.002	0	30
84	11	H	111B	M	0.946	0.0	0.001	0	10
84	11	N	111B	M	0.800	0.0	0.019	0	10
84	11	H	IV	M	0.947	0.0	0.017	0	0
84	11	N	IV	M	0.750	0.125	0.0	0	10
84	12	H	I-111A	F	0.839	0.0	0.0	0	0
84	12	N	I-111A	F	1.000	0.0	0.041	0	0
84	12	H	111B	F	1.000	0.0	0.0	0	0
84	12	N	111B	F	1.000	0.0	0.039	0	0
84	12	H	IV	F	0.984	0.0	0.0	0	0
84	12	N	IV	F	1.000	0.0	0.040	0	0
84	12	H	I-111A	M	0.939	0.0	0.071	1	20
84	12	N	I-111A	M	1.000	0.0	0.015	0	20
84	12	H	111B	M	1.000	0.0	0.030	0	10
84	12	N	111B	M	1.000	0.0	0.008	0	10
84	12	H	IV	M	1.000	0.0	0.040	1	10
84	12	N	IV	M	1.000	0.0	0.008	0	10
84	13	H	I-111A	F	0.973	0.0	0.0	0	0
84	13	N	I-111A	F	1.000	0.0	0.042	0	0
84	13	H	111B	F	1.000	0.0	0.043	0	0
84	13	N	111B	F	0.0	0.0	0.040	0	0
84	13	H	IV	F	0.966	0.0	0.0	0	0
84	13	N	IV	F	0.833	0.167	0.0	0	0
84	13	H	I-111A	M	0.872	0.0	0.029	1	10
84	13	N	I-111A	M	1.000	0.0	0.027	0	20
84	13	H	111B	M	1.000	0.0	0.027	0	10

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(..I)	PS ENL	INIT INV
84	13	N	IIIB	M	0.0	0.0	0.0	0.	10.
84	13	H	IV	M	0.966	0.0	0.006	0.	0.
84	13	N	IV	M	0.833	0.0	0.0	0.	0.
84	14	N	I-III	F	0.933	0.167	0.0	0.	0.
84	14	N	I-III	F	1.000	0.0	0.039	0.	0.
84	14	N	IIIB	F	1.000	0.0	0.043	0.	0.
84	14	N	IIIB	F	0.833	0.0	0.044	0.	0.
84	14	N	IV	F	0.909	0.0	0.0	0.	0.
84	14	N	IV	F	0.667	0.0	0.043	0.	0.
84	14	N	IV	F	0.933	0.0	0.078	1.	20.
84	14	N	I-III	M	1.000	0.0	0.016	0.	30.
84	14	N	IIIB	M	1.000	0.0	0.059	0.	10.
84	14	N	IIIB	M	0.833	0.0	0.019	0.	10.
84	14	N	IV	M	0.909	0.0	0.006	0.	0.
84	14	N	IV	M	0.667	0.0	0.066	0.	0.
84	15	H	I-III	F	1.000	0.0	0.042	0.	0.
84	15	N	I-III	F	0.944	0.0	0.042	0.	0.
84	15	N	IIIB	F	1.000	0.0	0.0	0.	0.
84	15	N	IIIB	F	1.000	0.0	0.040	0.	0.
84	15	N	IV	F	0.924	0.038	0.0	0.	0.
84	15	N	IV	F	1.000	0.0	0.044	0.	0.
84	15	N	I-III	M	1.000	0.0	0.013	1.	10.
84	15	N	I-III	M	0.944	0.0	0.008	0.	20.
84	15	N	IIIB	M	1.000	0.0	0.015	0.	10.
84	15	N	IIIB	M	1.000	0.0	0.004	0.	10.
84	15	N	IV	M	0.916	0.042	0.0	0.	0.
84	15	N	IV	M	1.000	0.0	0.016	0.	0.
84	16	H	I-III	F	0.971	0.0	0.0	0.	0.
84	16	N	I-III	F	0.937	0.0	0.044	0.	0.
84	16	N	IIIB	F	1.000	0.0	0.0	0.	0.
84	16	N	IIIB	F	0.857	0.0	0.041	0.	0.
84	16	N	IV	F	0.917	0.0	0.044	0.	0.
84	16	N	IV	F	0.0	0.0	0.040	0.	0.
84	16	N	I-III	M	0.971	0.0	0.105	1.	10.
84	16	N	I-III	M	0.937	0.0	0.030	0.	20.
84	16	N	IIIB	M	1.000	0.0	0.003	0.	0.
84	16	N	IIIB	M	0.857	0.0	0.022	0.	0.
84	16	N	IV	M	0.917	0.0	0.023	1.	10.
84	16	N	IV	M	0.0	0.0	0.0	0.	10.
84	17	H	I-III	F	1.000	0.0	0.0	0.	0.
84	17	N	I-III	F	1.000	0.0	0.070	0.	0.
84	17	N	IIIB	F	0.923	0.0	0.043	0.	0.
84	17	N	IIIB	F	0.875	0.125	0.0	0.	0.
84	17	N	IV	F	1.000	0.0	0.045	0.	0.
84	17	N	IV	F	0.786	0.214	0.0	0.	0.
84	17	N	I-III	M	1.000	0.0	0.033	1.	10.
84	17	N	I-III	M	1.000	0.0	0.040	0.	20.
84	17	N	IIIB	M	0.923	0.0	0.030	0.	10.
84	17	N	IIIB	M	0.875	0.125	0.0	0.	0.
84	17	N	IV	M	1.000	0.0	0.016	0.	0.
84	17	N	IV	M	0.786	0.214	0.0	0.	0.
84	18	H	I-III	F	1.000	0.0	0.046	0.	0.
84	18	N	I-III	F	1.000	0.0	0.044	0.	0.
84	18	N	IIIB	F	1.000	0.0	0.0	0.	0.
84	18	N	IIIB	F	1.000	0.0	0.043	0.	0.
84	18	N	IV	F	1.000	0.0	0.0	0.	0.
84	18	N	IV	F	0.667	0.250	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,1)	PS ENL	INIT INV
84	18	H	I-111A	M	1.000	0.0	0.021	1	20.
84	18	N	I-111A	M	1.000	0.0	0.015	0	10.
84	18	N	111B	M	1.000	0.0	0.024	0	10.
84	18	N	111B	M	1.000	0.0	0.035	0	10.
84	18	H	IV	M	1.000	0.0	0.011	0	0.
84	18	N	IV	M	0.667	0.250	0.0	0	0.
84	18	H	I-111A	F	0.958	0.0	0.045	0	0.
84	19	N	I-111A	F	1.000	0.0	0.061	0	0.
84	19	H	111B	F	1.000	0.0	0.042	0	0.
84	19	N	111B	F	1.000	0.0	0.038	0	0.
84	19	H	IV	F	1.000	0.0	0.045	0	0.
84	19	N	IV	F	1.000	0.0	0.039	0	0.
84	19	H	I-111A	M	0.958	0.0	0.077	0	10.
84	19	N	I-111A	M	1.000	0.0	0.042	0	10.
84	19	H	111B	M	1.000	0.0	0.020	0	0.
84	19	N	111B	M	1.000	0.0	0.008	0	10.
84	19	H	IV	M	1.000	0.0	0.028	0	0.
84	19	N	IV	M	1.000	0.0	0.0	0	0.
84	20	H	I-111A	F	0.802	0.0	0.045	0	0.
84	20	N	I-111A	F	0.833	0.0	0.068	0	0.
84	20	H	111B	F	1.000	0.0	0.043	0	0.
84	20	N	111B	F	0.867	0.0	0.046	0	0.
84	20	H	IV	F	0.939	0.0	0.0	0	0.
84	20	N	IV	F	0.333	0.0	0.043	0	0.
84	20	H	I-111A	M	0.902	0.0	0.013	0	0.
84	20	N	I-111A	M	0.933	0.0	0.036	0	20.
84	20	H	111B	M	1.000	0.0	0.010	0	10.
84	20	N	111B	M	0.867	0.0	0.011	0	0.
84	20	H	IV	M	0.939	0.0	0.019	0	0.
84	20	N	IV	M	0.333	0.0	0.019	0	0.
84	21	H	I-111A	F	0.699	0.0	0.073	0	0.
84	21	N	I-111A	F	0.630	0.0	0.044	0	0.
84	21	H	111B	F	0.650	0.0	0.045	0	0.
84	21	N	111B	F	0.600	0.0	0.045	0	0.
84	21	H	IV	F	0.666	0.0	0.325	0	0.
84	21	N	IV	F	0.515	0.0	0.289	0	0.
84	21	H	I-111A	M	0.693	0.0	0.013	1	30.
84	21	N	I-111A	M	0.630	0.0	0.005	0	20.
84	21	H	111B	M	0.650	0.0	0.020	0	10.
84	21	N	111B	M	0.600	0.0	0.004	0	10.
84	21	H	IV	M	0.658	0.0	0.019	1	10.
84	21	N	IV	M	0.515	0.0	0.019	0	10.
91	1	H	I-111A	F	0.854	0.003	0.0	36.	1370.
91	1	N	I-111A	F	0.796	0.065	0.0	4	40.
91	1	H	111B	F	0.850	0.021	0.0	0	680.
91	1	N	111B	F	1.000	0.0	0.257	0	10.
91	1	H	IV	F	0.385	0.077	0.0	69.	370.
91	1	N	IV	F	1.000	0.0	0.167	0	0.
91	1	H	I-111A	M	0.868	0.022	0.0	62.	2010.
91	1	N	I-111A	M	0.731	0.064	0.0	15.	170.
91	1	H	111B	M	0.766	0.107	0.0	15.	750.
91	1	N	111B	M	0.648	0.148	0.0	5.	150.
91	1	H	IV	M	0.590	0.072	0.0	1.	680.
91	1	N	IV	M	0.662	0.0	0.066	17.	10.
91	2	H	I-111A	F	0.902	0.008	0.0	25.	530.
91	2	N	I-111A	F	0.847	0.048	0.0	3.	530.
91	2	H	111B	F	0.864	0.0	0.318	8.	340.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(.I)	PS ENL	INIT INV
91	2	N	IIIB	F	1.000	0.0	0.106	0.	420.
91	2	H	IV	F	0.803	0.086	0.0	6.	340.
91	2	N	IV	F	1.000	0.0	0.119	4.	430.
91	2	H	I-III A	M	0.926	0.022	0.0	59.	1000.
91	2	N	I-III A	M	0.818	0.051	0.0	25.	1220.
91	2	H	IIIB	M	0.885	0.068	0.0	9.	560.
91	2	N	IIIB	M	0.701	0.160	0.0	13.	700.
91	2	H	IV	M	0.741	0.140	0.0	33.	600.
91	2	N	IV	M	0.684	0.092	0.0	7.	740.
91	3	H	I-III A	F	0.902	0.0	0.0	23.	390.
91	3	N	I-III A	F	0.876	0.010	0.0	1.	490.
91	3	H	IIIB	F	0.832	0.068	0.0	22.	210.
91	3	N	IIIB	F	1.000	0.0	0.0	9.	260.
91	3	H	IV	F	0.885	0.0	0.0	3.	170.
91	3	N	IV	F	0.518	0.285	0.0	0.	210.
91	3	H	I-III A	M	0.898	0.003	0.0	57.	710.
91	3	N	I-III A	M	0.837	0.007	0.0	6.	860.
91	3	H	IIIB	M	0.896	0.012	0.0	38.	460.
91	3	N	IIIB	M	0.757	0.076	0.0	7.	570.
91	3	H	IV	M	0.811	0.068	0.0	3.	530.
91	3	N	IV	M	0.680	0.105	0.0	1.	640.
91	4	H	I-III A	F	0.514	0.0	0.830	28.	450.
91	4	N	I-III A	F	0.568	0.0	0.825	3.	560.
91	4	H	IIIB	F	0.367	0.114	0.0	20.	150.
91	4	N	IIIB	F	0.652	0.0	0.0	0.	180.
91	4	H	IV	F	0.098	0.0	0.239	3.	10.
91	4	N	IV	F	0.113	0.0	0.202	0.	10.
91	4	H	I-III A	M	0.545	0.0	0.509	29.	450.
91	4	H	I-III A	M	0.550	0.0	0.480	4.	560.
91	4	H	IIIB	M	0.446	0.0	0.244	11.	260.
91	4	N	IIIB	M	0.429	0.0	0.263	1.	300.
91	4	H	IV	M	0.158	0.0	0.502	3.	270.
91	4	N	IV	M	0.113	0.0	0.204	2.	340.
91	5	H	I-III A	F	0.739	0.0	0.785	7.	170.
91	5	N	I-III A	F	0.807	0.0	0.709	0.	210.
91	5	H	IIIB	F	0.816	0.0	0.175	0.	50.
91	5	N	IIIB	F	0.733	0.0	0.174	0.	60.
91	5	H	IV	F	0.863	0.0	0.112	1.	0.
91	5	N	IV	F	0.832	0.0	0.294	0.	0.
91	5	H	I-III A	M	0.761	0.0	0.390	49.	520.
91	5	N	I-III A	M	0.739	0.0	0.106	4.	640.
91	5	H	IIIB	M	0.817	0.0	0.244	10.	280.
91	5	N	IIIB	M	0.733	0.0	0.173	0.	340.
91	5	H	IV	M	0.876	0.0	0.520	3.	350.
91	5	N	IV	M	0.832	0.0	0.527	1.	410.
91	6	H	I-III A	F	0.906	0.0	0.531	3.	150.
91	6	N	I-III A	F	0.897	0.0	0.399	0.	180.
91	6	H	IIIB	F	0.943	0.0	0.285	0.	10.
91	6	N	IIIB	F	0.893	0.024	0.0	0.	20.
91	6	H	IV	F	0.921	0.002	0.0	0.	0.
91	6	N	IV	F	0.808	0.096	0.0	0.	0.
91	6	H	I-III A	M	0.922	0.0	0.668	40.	690.
91	6	N	I-III A	M	0.914	0.0	0.059	10.	820.
91	6	H	IIIB	M	0.943	0.0	0.165	19.	310.
91	6	N	IIIB	M	0.893	0.024	0.0	6.	380.
91	6	H	IV	M	0.921	0.002	0.0	8.	130.
91	6	N	IV	M	0.800	0.100	0.0	1.	170.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(1,1)	P(1,...)	P(...,1)	PS ENL	INIT INV
91	7	H	I-111A	F	0.855	0.004	0.0	1.	110.
91	7	N	I-111A	F	0.834	0.016	0.0	0.	130.
91	7	H	111B	F	0.859	0.030	0.0	0.	0.
91	7	N	111B	F	0.890	0.015	0.0	0.	0.
91	7	H	IV	F	0.875	0.010	0.0	0.	0.
91	7	N	IV	F	0.813	0.115	0.0	0.	0.
91	7	H	I-111A	M	0.858	0.012	0.0	24.	420.
91	7	N	I-111A	M	0.832	0.017	0.0	4.	510.
91	7	H	111B	M	0.858	0.030	0.0	12.	180.
91	7	N	111B	M	0.890	0.015	0.0	3.	240.
91	7	H	IV	M	0.877	0.010	0.0	2.	60.
91	7	N	IV	M	0.813	0.115	0.0	1.	60.
91	8	H	I-111A	F	0.817	0.007	0.0	3.	200.
91	8	N	I-111A	F	0.887	0.0	0.0	0.	240.
91	8	H	111B	F	0.872	0.019	0.0	0.	10.
91	8	N	111B	F	0.848	0.029	0.0	0.	0.
91	8	H	IV	F	0.863	0.013	0.0	0.	0.
91	8	N	IV	F	0.788	0.094	0.0	0.	0.
91	8	H	I-111A	M	0.860	0.006	0.0	13.	360.
91	8	N	I-111A	M	0.837	0.030	0.0	2.	450.
91	8	H	111B	M	0.872	0.019	0.0	6.	170.
91	8	N	111B	M	0.848	0.029	0.0	1.	220.
91	8	H	IV	M	0.860	0.014	0.0	2.	50.
91	8	N	IV	M	0.788	0.094	0.0	0.	70.
91	9	H	I-111A	F	0.811	0.008	0.0	3.	140.
91	9	N	I-111A	F	0.864	0.0	0.0	1.	170.
91	9	H	111B	F	0.860	0.031	0.0	1.	0.
91	9	N	111B	F	0.802	0.042	0.0	0.	10.
91	9	H	IV	F	0.840	0.040	0.0	0.	0.
91	9	N	IV	F	0.824	0.045	0.0	0.	0.
91	9	H	I-111A	M	0.848	0.011	0.0	16.	400.
91	9	N	I-111A	M	0.767	0.055	0.0	1.	490.
91	9	H	111B	M	0.860	0.031	0.0	3.	180.
91	9	N	111B	M	0.806	0.040	0.0	1.	210.
91	9	H	IV	M	0.841	0.041	0.0	3.	70.
91	9	N	IV	M	0.814	0.047	0.0	0.	80.
91	10	H	I-111A	F	0.824	0.015	0.0	4.	90.
91	10	N	I-111A	F	1.000	0.0	0.0	4.	130.
91	10	H	111B	F	0.865	0.059	0.0	0.	10.
91	10	N	111B	F	0.834	0.015	0.0	0.	10.
91	10	H	IV	F	0.845	0.030	0.0	0.	0.
91	10	N	IV	F	0.815	0.080	0.0	0.	0.
91	10	H	I-111A	M	0.843	0.042	0.0	21.	390.
91	10	N	I-111A	M	0.837	0.028	0.0	4.	480.
91	10	H	111B	M	0.865	0.059	0.0	10.	160.
91	10	N	111B	M	0.830	0.015	0.0	2.	200.
91	10	H	IV	M	0.880	0.033	0.0	4.	60.
91	10	N	IV	M	0.815	0.080	0.0	1.	70.
91	11	H	I-111A	F	0.881	0.009	0.0	3.	40.
91	11	N	I-111A	F	0.500	0.500	0.0	1.	40.
91	11	H	111B	F	0.905	0.021	0.0	0.	20.
91	11	N	111B	F	0.851	0.0	0.147	0.	30.
91	11	H	IV	F	0.870	0.041	0.0	0.	0.
91	11	N	IV	F	0.822	0.104	0.0	0.	0.
91	11	H	I-111A	M	0.888	0.028	0.0	17.	280.
91	11	N	I-111A	M	0.853	0.063	0.0	2.	340.
91	11	H	111B	M	0.886	0.044	0.0	5.	100.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(I,I)	PS ENL	INIT INV
91	11	N	IIIB	M	0.838	0.0	0.422	1.	120.
91	11	H	IV	M	0.867	0.042	0.0	3.	40.
91	11	N	IV	M	0.822	0.104	0.0	1.	50.
91	12	H	I-III A	F	0.864	0.034	0.0	2.	20.
91	12	N	I-III A	F	0.796	0.070	0.0	0.	20.
91	12	H	IIIB	F	0.916	0.021	0.0	0.	30.
91	12	N	IIIB	F	0.808	0.122	0.0	0.	20.
91	12	H	IV	F	0.941	0.039	0.0	1.	10.
91	12	N	IV	F	0.812	0.104	0.0	0.	10.
91	12	H	I-III A	M	0.872	0.051	0.0	12.	210.
91	12	N	I-III A	M	0.842	0.081	0.0	1.	260.
91	12	H	IIIB	M	0.893	0.050	0.0	4.	70.
91	12	N	IIIB	M	0.808	0.122	0.0	1.	80.
91	12	H	IV	M	0.866	0.038	0.0	7.	50.
91	12	N	IV	M	0.795	0.113	0.0	1	70.
91	13	H	I-III A	F	0.923	0.0	0.864	1.	20.
91	13	N	I-III A	F	0.912	0.039	0.0	0.	10.
91	13	H	IIIB	F	0.950	0.0	0.341	1.	10.
91	13	N	IIIB	F	0.853	0.069	0.0	0.	20.
91	13	H	IV	F	0.884	0.071	0.0	1.	0.
91	13	N	IV	F	0.815	0.118	0.0	0.	0.
91	13	H	I-III A	M	0.913	0.025	0.0	11.	160.
91	13	N	I-III A	M	0.910	0.040	0.0	2.	200.
91	13	H	IIIB	M	0.905	0.024	0.0	1.	60.
91	13	N	IIIB	M	0.853	0.069	0.0	1.	70.
91	13	H	IV	M	0.881	0.075	0.0	3.	30.
91	13	N	IV	M	0.815	0.118	0.0	0.	30.
91	14	H	I-III A	F	1.000	0.0	0.543	2.	10.
91	14	N	I-III A	F	0.922	0.049	0.0	0.	10.
91	14	H	IIIB	F	0.842	0.0	0.356	2.	10.
91	14	N	IIIB	F	0.859	0.091	0.0	0.	10.
91	14	H	IV	F	0.824	0.0	0.0	1.	0.
91	14	N	IV	F	0.858	0.042	0.0	0.	0.
91	14	H	I-III A	M	0.938	0.015	0.0	12.	200.
91	14	N	I-III A	M	0.920	0.051	0.0	2.	230.
91	14	H	IIIB	M	0.869	0.058	0.0	3.	80.
91	14	N	IIIB	M	0.854	0.094	0.0	0.	100.
91	14	H	IV	M	0.938	0.026	0.0	4.	30.
91	14	N	IV	M	0.858	0.042	0.0	0.	40.
91	15	H	I-III A	F	0.875	0.0	0.291	3.	0.
91	15	N	I-III A	F	0.913	0.029	0.0	0.	10.
91	15	H	IIIB	F	0.963	0.016	0.0	0.	10.
91	15	N	IIIB	F	0.882	0.102	0.0	0.	0.
91	15	H	IV	F	1.000	0.0	0.0	0.	10.
91	15	N	IV	F	0.853	0.090	0.0	0.	0.
91	15	H	I-III A	M	0.927	0.032	0.0	2.	0.
91	15	N	I-III A	M	0.913	0.029	0.0	7.	130.
91	15	H	IIIB	M	0.964	0.018	0.0	1.	160.
91	15	N	IIIB	M	0.865	0.117	0.0	3.	50.
91	15	H	IV	M	0.958	0.014	0.0	1.	70.
91	15	N	IV	M	0.843	0.096	0.0	1.	40.
91	16	H	I-III A	F	0.939	0.038	0.0	1.	0.
91	16	N	I-III A	F	0.947	0.035	0.0	0.	0.
91	16	H	IIIB	F	0.965	0.018	0.0	0.	0.
91	16	N	IIIB	F	0.904	0.070	0.0	0.	0.
91	16	H	IV	F	0.967	0.009	0.0	0.	0.
91	16	N	IV	F	0.877	0.093	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
91	16	H	I-111A	M	0.939	0.040	0.0	6.	110.
91	16	N	I-111A	M	0.947	0.035	0.0	1.	140.
91	16	H	111B	M	0.960	0.020	0.0	2.	30.
91	16	N	111B	M	0.904	0.070	0.0	1.	60.
91	16	H	IV	M	0.964	0.010	0.0	3.	40.
91	16	N	IV	M	0.872	0.096	0.0	1.	30.
91	17	H	I-111A	F	1.000	0.0	0.0	2.	0.
91	17	N	I-111A	F	0.961	0.028	0.0	0.	10.
91	17	H	111B	F	0.921	0.054	0.0	0.	10.
91	17	N	111B	F	0.941	0.059	0.0	0.	0.
91	17	H	IV	F	0.932	0.046	0.0	0.	0.
91	17	N	IV	F	0.852	0.006	0.0	0.	0.
91	17	H	I-111A	M	0.986	0.0	0.723	4.	90.
91	17	N	I-111A	M	0.961	0.028	0.0	2.	100.
91	17	H	111B	M	0.919	0.056	0.0	2.	50.
91	17	N	111B	M	0.939	0.061	0.0	1.	60.
91	17	H	IV	M	0.931	0.047	0.0	2.	30.
91	17	N	IV	M	0.971	0.006	0.0	0.	40.
91	18	H	I-111A	F	0.957	0.031	0.0	1.	0.
91	18	N	I-111A	F	0.958	0.037	0.0	0.	0.
91	18	H	111B	F	0.948	0.043	0.0	0.	10.
91	18	N	111B	F	0.947	0.030	0.0	0.	0.
91	18	H	IV	F	0.863	0.020	0.0	2.	0.
91	18	N	IV	F	0.953	0.033	0.0	0.	0.
91	18	H	I-111A	M	0.954	0.034	0.0	4.	80.
91	18	N	I-111A	M	0.958	0.037	0.0	1.	110.
91	18	H	111B	M	0.943	0.047	0.0	1.	50.
91	18	N	111B	M	0.947	0.030	0.0	1.	70.
91	18	H	IV	M	0.965	0.021	0.0	3.	40.
91	18	N	IV	M	0.953	0.033	0.0	1.	40.
91	19	H	I-111A	F	0.984	0.002	0.0	0.	0.
91	19	N	I-111A	F	0.904	0.072	0.0	0.	10.
91	19	H	111B	F	0.917	0.0	0.295	0.	0.
91	19	N	111B	F	0.934	0.046	0.0	0.	10.
91	19	H	IV	F	0.980	0.013	0.0	0.	0.
91	19	N	IV	F	0.954	0.033	0.0	0.	0.
91	19	H	I-111A	M	0.984	0.002	0.0	4.	90.
91	19	N	I-111A	M	0.904	0.072	0.0	1.	110.
91	19	H	111B	M	0.995	0.005	0.0	1.	40.
91	19	N	111B	M	0.934	0.046	0.0	2.	60.
91	19	H	IV	M	0.981	0.013	0.0	2.	50.
91	19	N	IV	M	0.954	0.033	0.0	1.	40.
91	20	H	I-111A	F	0.846	0.008	0.0	0.	0.
91	20	N	I-111A	F	0.827	0.034	0.0	0.	0.
91	20	H	111B	F	0.899	0.004	0.0	0.	0.
91	20	N	111B	F	0.808	0.029	0.0	0.	0.
91	20	H	IV	F	0.880	0.024	0.0	0.	0.
91	20	N	IV	F	0.780	0.042	0.0	0.	0.
91	20	H	I-111A	M	0.848	0.008	0.0	4.	130.
91	20	N	I-111A	M	0.827	0.034	0.0	1.	150.
91	20	H	111B	M	0.895	0.004	0.0	2.	60.
91	20	N	111B	M	0.802	0.030	0.0	0.	80.
91	20	H	IV	M	0.882	0.023	0.0	3.	50.
91	20	N	IV	M	0.776	0.043	0.0	1.	60.
91	21	H	I-111A	F	0.669	0.022	0.0	0.	0.
91	21	N	I-111A	F	0.631	0.020	0.0	0.	0.
91	21	H	111B	F	0.686	0.016	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
91	21	N	IIIB	F	0.650	0.007	0.0	0.	10.
91	21	H	IV	F	0.698	0.020	0.0	0.	0.
91	21	N	IV	F	0.617	0.012	0.0	0.	0.
91	21	N	I-III A	M	0.669	0.022	0.0	5.	230.
91	21	N	I-III A	M	0.630	0.020	0.0	1.	250.
91	21	H	IIIB	M	0.690	0.016	0.0	2.	120.
91	21	N	IIIB	M	0.637	0.007	0.0	1.	170.
91	21	H	IV	M	0.699	0.020	0.0	7.	110.
91	21	N	IV	M	0.617	0.012	0.0	1.	150.
92	1	H	I-III A	F	0.809	0.0	0.086	0.	10.
92	1	N	I-III A	F	0.781	0.0	0.025	0.	0.
92	1	H	IIIB	F	0.814	0.0	0.159	0.	40.
92	1	N	IIIB	F	0.821	0.0	0.0	0.	0.
92	1	H	IV	F	0.800	0.0	0.077	7.	180.
92	1	N	IV	F	0.636	0.0	0.087	0.	0.
92	1	H	I-III A	M	0.855	0.023	0.0	1.	30.
92	1	N	I-III A	M	0.781	0.0	0.001	0.	0.
92	1	H	IIIB	M	0.867	0.0	0.209	6.	50.
92	1	N	IIIB	M	0.786	0.0	0.070	1.	10.
92	1	H	IV	M	0.852	0.0	0.016	0.	390.
92	1	N	IV	M	0.619	0.0	0.022	2.	0.
92	2	H	I-III A	F	0.851	0.041	0.0	1.	10.
92	2	N	I-III A	F	0.798	0.050	0.0	0.	10.
92	2	H	IIIB	F	1.000	0.0	0.0	3.	30.
92	2	N	IIIB	F	1.000	0.0	0.062	0.	40.
92	2	H	IV	F	1.000	0.0	0.0	0.	90.
92	2	N	IV	F	0.778	0.0	0.069	0.	110.
92	2	H	I-III A	M	0.863	0.065	0.0	2.	30.
92	2	N	I-III A	M	0.797	0.052	0.0	3.	30.
92	2	H	IIIB	M	0.927	0.015	0.0	8.	60.
92	2	N	IIIB	M	0.835	0.041	0.0	10.	70.
92	2	H	IV	M	0.861	0.062	0.0	2.	300.
92	2	N	IV	M	0.767	0.0	0.040	1.	350.
92	3	H	I-III A	F	0.836	0.042	0.0	2.	10.
92	3	N	I-III A	F	0.796	0.029	0.0	0.	20.
92	3	H	IIIB	F	0.908	0.0	0.0	10.	30.
92	3	N	IIIB	F	0.820	0.027	0.0	2.	30.
92	3	H	IV	F	1.000	0.0	0.0	1.	70.
92	3	N	IV	F	0.736	0.091	0.0	0.	90.
92	3	H	I-III A	M	0.833	0.072	0.0	2.	10.
92	3	N	I-III A	M	0.781	0.032	0.0	0.	10.
92	3	H	IIIB	M	0.904	0.005	0.0	16.	30.
92	3	N	IIIB	M	0.815	0.028	0.0	3.	30.
92	3	H	IV	M	0.862	0.0	0.393	2.	210.
92	3	N	IV	M	0.695	0.104	0.0	0.	260.
92	4	H	I-III A	F	0.571	0.045	0.0	1.	10.
92	4	N	I-III A	F	0.532	0.109	0.0	0.	10.
92	4	H	IIIB	F	0.652	0.0	0.059	11.	10.
92	4	N	IIIB	F	0.396	0.0	0.0	0.	10.
92	4	H	IV	F	0.217	0.0	0.139	2.	0.
92	4	N	IV	F	0.113	0.044	0.0	0.	0.
92	4	H	I-III A	M	0.508	0.028	0.0	1.	10.
92	4	N	I-III A	M	0.435	0.096	0.0	0.	10.
92	4	H	IIIB	M	0.467	0.0	0.060	5.	20.
92	4	N	IIIB	M	0.358	0.0	0.110	1.	20.
92	4	H	IV	M	0.141	0.025	0.0	1.	130.
92	4	N	IV	M	0.095	0.047	0.0	0.	160.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(..1)	PS ENL	INIT INV
92	5	H	I-111A	F	0.653	0.098	0.0	0	10.
92	5	N	I-111A	F	0.746	0.0	0.0	0	20.
92	5	H	111B	F	0.801	0.0	0.102	0	10.
92	5	N	111B	F	0.646	0.0	0.101	0	10.
92	5	H	IV	F	0.740	0.0	0.065	0	0.
92	5	N	IV	F	0.818	0.0	0.171	0	0.
92	5	H	I-111A	M	0.722	0.0	0.011	2	10.
92	5	N	I-111A	M	0.756	0.0	0.024	0	10.
92	5	H	111B	M	0.801	0.0	0.032	5	30.
92	5	N	111B	M	0.646	0.0	0.085	0	30.
92	5	H	IV	M	0.740	0.0	0.059	1	170.
92	5	N	IV	M	0.818	0.0	0.0	0	200.
92	6	H	I-111A	F	0.888	0.0	0.308	0	0.
92	6	N	I-111A	F	0.804	0.082	0.0	0	10.
92	6	H	111B	F	0.923	0.0	0.165	0	0.
92	6	N	111B	F	0.882	0.0	0.124	0	0.
92	6	H	IV	F	0.906	0.0	0.295	0	0.
92	6	N	IV	F	0.901	0.0	0.262	0	0.
92	6	H	I-111A	M	0.918	0.025	0.0	1	30.
92	6	N	I-111A	M	0.787	0.089	0.0	1	30.
92	6	H	111B	M	0.922	0.0	0.066	4	40.
92	6	N	111B	M	0.882	0.0	0.138	2	40.
92	6	H	IV	M	0.906	0.0	0.712	2	40.
92	6	N	IV	M	0.901	0.0	0.0	0	50.
92	7	H	I-111A	F	0.224	0.431	0.0	0	0.
92	7	N	I-111A	F	0.856	0.0	0.0	0	10.
92	7	H	111B	F	0.907	0.0	0.261	0	0.
92	7	N	111B	F	0.863	0.0	0.174	0	0.
92	7	H	IV	F	0.911	0.0	0.278	0	0.
92	7	N	IV	F	0.724	0.104	0.0	0	0.
92	7	H	I-111A	M	0.870	0.0	0.736	1	10.
92	7	N	I-111A	M	0.856	0.0	0.0	0	30.
92	7	H	111B	M	0.906	0.0	0.154	2	40.
92	7	N	111B	M	0.863	0.0	0.098	1	40.
92	7	H	IV	M	0.908	0.0	0.843	1	20.
92	7	N	IV	M	0.724	0.104	0.0	0	20.
92	8	H	I-111A	F	0.907	0.0	0.0	0	0.
92	8	N	I-111A	F	0.880	0.0	0.0	0	0.
92	8	H	111B	F	0.890	0.0	0.669	0	0.
92	8	N	111B	F	0.937	0.042	0.0	0	0.
92	8	H	IV	F	0.910	0.0	0.132	0	0.
92	8	N	IV	F	0.898	0.0	0.651	0	0.
92	8	H	I-111A	M	0.880	0.0	0.687	1	20.
92	8	N	I-111A	M	0.890	0.0	0.0	0	20.
92	8	H	111B	M	0.793	0.042	0.681	1	30.
92	8	N	111B	M	0.937	0.0	0.0	0	40.
92	8	H	IV	M	0.810	0.0	0.327	1	20.
92	8	N	IV	M	0.879	0.032	0.0	0	20.
92	9	H	I-111A	F	0.920	0.0	0.0	0	0.
92	9	N	I-111A	F	0.962	0.0	0.0	0	0.
92	9	H	111B	F	0.953	0.0	0.103	0	0.
92	9	N	111B	F	0.813	0.017	0.0	0	0.
92	9	H	IV	F	0.740	0.0	0.106	0	0.
92	9	N	I-111A	M	0.909	0.0	0.676	1	10.
92	9	H	I-111A	M	0.888	0.0	0.216	0	20.
92	9	N	111B	M	0.962	0.0	0.078	0	20.

CMF	YQS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I,I)	P(I,I,I,I)	P(I,I,I,I,I)	P(I,I,I,I,I,I)	PS ENL	INIT INV
92	9	N	IIIB	M	0.953	0.0	0.052	0.0	0.0	0.0	30.
92	8	H	IV	M	0.813	0.017	0.0	0.0	0.0	1.	20.
92	8	N	IV	M	0.740	0.0	0.267	0.0	0.0	0.	10.
92	10	H	I-III	F	0.780	0.104	0.0	0.0	0.0	0.	0.
92	10	N	I-III	F	0.858	0.0	0.0	0.0	0.0	0.	0.
92	10	H	IIIB	F	0.966	0.038	0.0	0.0	0.0	0.	0.
92	10	N	IIIB	F	0.856	0.0	0.0	0.0	0.0	0.	0.
92	10	H	IV	F	0.885	0.0	0.764	0.0	0.0	0.	0.
92	10	N	IV	F	0.800	0.0	0.105	0.0	0.0	0.	0.
92	10	N	IV	F	0.780	0.104	0.0	0.0	0.0	0.	10.
92	10	H	I-III	M	0.858	0.0	0.518	0.0	0.0	1.	10.
92	10	N	I-III	M	0.966	0.0	0.141	0.0	0.0	1.	10.
92	10	H	IIIB	M	0.856	0.038	0.0	0.0	0.0	0.	20.
92	10	N	IV	M	0.885	0.0	0.768	0.0	0.0	1.	10.
92	10	N	IV	M	0.800	0.0	0.414	0.0	0.0	0.	10.
92	11	H	I-III	F	0.921	0.0	0.0	0.0	0.0	0.	0.
92	11	N	I-III	F	0.923	0.077	0.0	0.0	0.0	0.	0.
92	11	H	IIIB	F	1.000	0.0	0.0	0.0	0.0	0.	0.
92	11	N	IIIB	F	1.000	0.0	0.086	0.0	0.0	0.	0.
92	11	H	IV	F	0.928	0.024	0.0	0.0	0.0	0.	0.
92	11	N	IV	F	0.870	0.0	0.076	0.0	0.0	0.	0.
92	11	H	I-III	M	0.921	0.0	0.637	0.0	0.0	0.	10.
92	11	N	I-III	M	0.923	0.077	0.0	0.0	0.0	0.	20.
92	11	H	IIIB	M	1.000	0.0	0.0	0.0	0.0	1.	20.
92	11	N	IIIB	M	0.928	0.024	0.0	0.0	0.0	0.	20.
92	11	H	IV	M	0.870	0.0	0.303	0.0	0.0	1.	10.
92	12	H	I-III	F	0.841	0.091	0.0	0.0	0.0	0.	0.
92	12	N	I-III	F	0.917	0.0	0.107	0.0	0.0	0.	0.
92	12	H	IIIB	F	0.842	0.105	0.0	0.0	0.0	0.	0.
92	12	N	IIIB	F	0.749	0.063	0.0	0.0	0.0	0.	0.
92	12	H	IV	F	0.864	0.091	0.0	0.0	0.0	0.	0.
92	12	N	IV	F	0.855	0.0	0.086	0.0	0.0	0.	0.
92	12	H	I-III	M	0.841	0.091	0.0	0.0	0.0	1.	0.
92	12	N	I-III	M	0.917	0.0	0.140	0.0	0.0	0.	10.
92	12	H	IIIB	M	0.842	0.105	0.0	0.0	0.0	0.	10.
92	12	N	IIIB	M	0.749	0.063	0.0	0.0	0.0	0.	20.
92	12	H	IV	M	0.864	0.091	0.0	0.0	0.0	1.	10.
92	12	N	IV	M	0.955	0.0	0.0	0.0	0.0	0.	0.
92	13	H	I-III	F	0.971	0.0	0.0	0.0	0.0	0.	0.
92	13	N	I-III	F	0.800	0.067	0.0	0.0	0.0	0.	0.
92	13	H	IIIB	F	1.000	0.0	0.198	0.0	0.0	0.	0.
92	13	N	IIIB	F	1.000	0.0	0.089	0.0	0.0	0.	0.
92	13	H	IV	F	0.897	0.0	0.0	0.0	0.0	0.	0.
92	13	N	IV	F	0.875	0.0	0.280	0.0	0.0	0.	0.
92	13	H	I-III	M	0.971	0.0	0.0	0.0	0.0	0.	10.
92	13	N	I-III	M	0.800	0.067	0.0	0.0	0.0	0.	10.
92	13	H	IIIB	M	1.000	0.0	0.0	0.0	0.0	0.	10.
92	13	N	IIIB	M	1.000	0.0	0.0	0.0	0.0	0.	20.
92	13	H	IV	M	0.897	0.0	0.383	0.0	0.0	0.	10.
92	13	N	IV	M	0.875	0.0	0.0	0.0	0.0	0.	0.
92	14	H	I-III	F	0.838	0.065	0.0	0.0	0.0	0.	0.
92	14	N	I-III	F	1.000	0.0	0.084	0.0	0.0	0.	0.
92	14	H	IIIB	F	0.722	0.111	0.0	0.0	0.0	0.	0.
92	14	N	IIIB	F	0.923	0.077	0.0	0.0	0.0	0.	0.
92	14	H	IV	F	0.816	0.056	0.0	0.0	0.0	0.	0.
92	14	N	IV	F	0.812	0.063	0.0	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(...)	PS ENL	INIT INV
92	14	H	I-111A	M	0.838	0.065	0.0	0.	10.
92	14	N	I-111A	M	1.000	0.0	0.0	0.	20.
92	14	H	111B	M	0.722	0.111	0.0	0.	0.
92	14	N	111B	M	0.823	0.077	0.0	0.	10.
92	14	H	IV	M	0.916	0.056	0.0	1.	10.
92	14	N	IV	M	0.812	0.063	0.0	0.	10.
92	15	H	I-111A	F	0.800	0.150	0.0	0.	0.
92	15	N	I-111A	F	1.000	0.0	0.111	0.	0.
92	15	N	111B	F	1.000	0.0	0.0	0.	0.
92	15	N	111B	F	1.000	0.0	0.077	0.	0.
92	15	H	IV	F	0.900	0.050	0.0	0.	0.
92	15	N	IV	F	0.844	0.056	0.0	0.	0.
92	15	H	I-111A	M	0.800	0.150	0.0	0.	0.
92	15	N	I-111A	M	1.000	0.0	0.114	0.	10.
92	15	H	111B	M	1.000	0.0	0.0	0.	10.
92	15	N	111B	M	1.000	0.0	0.0	0.	0.
92	15	H	IV	M	0.900	0.050	0.0	0.	0.
92	15	N	IV	M	0.944	0.056	0.0	0.	0.
92	16	H	I-111A	F	0.812	0.063	0.0	0.	10.
92	16	N	I-111A	F	0.846	0.0	0.845	0.	0.
92	16	H	111B	F	0.842	0.158	0.0	0.	0.
92	16	N	111B	F	1.000	0.0	0.103	0.	0.
92	16	H	IV	F	1.000	0.0	0.354	0.	0.
92	16	N	IV	F	1.000	0.0	0.096	0.	0.
92	16	H	I-111A	M	0.812	0.063	0.0	0.	0.
92	16	N	I-111A	M	0.846	0.0	0.721	0.	0.
92	16	H	111B	M	0.842	0.158	0.0	0.	10.
92	16	N	111B	M	1.000	0.0	0.0	0.	10.
92	16	H	IV	M	1.000	0.0	0.0	0.	10.
92	16	N	IV	M	1.000	0.0	0.039	0.	0.
92	17	H	I-111A	F	1.000	0.0	0.0	0.	0.
92	17	N	I-111A	F	0.882	0.059	0.0	0.	0.
92	17	H	111B	F	0.846	0.0	0.295	0.	0.
92	17	N	111B	F	1.000	0.0	0.080	0.	0.
92	17	H	IV	F	0.928	0.036	0.0	0.	0.
92	17	N	IV	F	1.000	0.0	0.201	0.	0.
92	17	H	I-111A	M	1.000	0.0	0.0	0.	0.
92	17	N	I-111A	M	0.882	0.059	0.0	0.	10.
92	17	H	111B	M	0.846	0.0	0.0	0.	0.
92	17	N	111B	M	1.000	0.0	0.049	0.	0.
92	17	H	IV	M	0.928	0.036	0.0	0.	0.
92	17	N	IV	M	1.000	0.0	0.818	0.	0.
92	18	H	I-111A	F	0.882	0.118	0.0	0.	0.
92	18	N	I-111A	F	1.000	0.0	0.286	0.	0.
92	18	H	111B	F	0.917	0.083	0.0	0.	0.
92	18	N	111B	F	1.000	0.0	0.282	0.	0.
92	18	H	IV	F	1.000	0.0	0.0	0.	0.
92	18	N	IV	F	1.000	0.0	0.112	0.	0.
92	18	H	I-111A	M	0.882	0.118	0.0	0.	10.
92	18	N	I-111A	M	1.000	0.0	0.434	0.	0.
92	18	H	111B	M	0.917	0.083	0.0	0.	0.
92	18	N	111B	M	1.000	0.0	0.411	0.	10.
92	18	H	IV	M	1.000	0.0	0.0	0.	10.
92	18	N	IV	M	1.000	0.0	0.083	0.	0.
92	19	H	I-111A	F	0.900	0.100	0.0	0.	0.
92	19	N	I-111A	F	0.941	0.059	0.0	0.	0.
92	19	H	111B	F	0.833	0.167	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
92	19	N	IIIB	F	0.944	0.056	0.0	0.	0.
92	19	H	IV	F	1.000	0.0	0.755	0.	0.
92	18	N	IV	F	0.913	0.0	0.078	0.	0.
92	19	H	I-IIIA	M	0.900	0.100	0.0	0.	0.
92	19	N	I-IIIA	M	0.941	0.059	0.0	0.	10.
92	19	H	IIIB	M	0.833	0.167	0.0	0.	0.
92	19	N	IIIB	M	0.844	0.056	0.0	0.	0.
92	19	H	IV	M	1.000	0.0	0.0	0.	10.
92	19	N	IV	M	0.913	0.0	0.376	0.	0.
92	20	H	I-IIIA	F	0.875	0.0	0.727	0.	0.
92	20	N	I-IIIA	F	0.850	0.0	0.255	0.	0.
92	20	H	IIIB	F	0.908	0.091	0.0	0.	0.
92	20	N	IIIB	F	0.882	0.0	0.198	0.	0.
92	20	H	IV	F	0.704	0.111	0.0	0.	0.
92	20	N	IV	F	0.847	0.038	0.0	0.	0.
92	20	H	I-IIIA	M	0.875	0.0	0.0	0.	0.
92	20	N	I-IIIA	M	0.850	0.0	0.0	0.	10.
92	20	H	IIIB	M	0.908	0.091	0.0	0.	0.
92	20	N	IIIB	M	0.882	0.0	0.035	0.	10.
92	20	H	IV	M	0.704	0.111	0.0	0.	10.
92	20	N	IV	M	0.847	0.038	0.0	0.	10.
92	21	H	I-IIIA	F	0.703	0.056	0.0	0.	0.
92	21	N	I-IIIA	F	0.514	0.057	0.0	0.	0.
92	21	H	IIIB	F	0.555	0.056	0.0	0.	0.
92	21	N	IIIB	F	0.534	0.033	0.0	0.	0.
92	21	H	IV	F	0.643	0.071	0.0	0.	10.
92	21	N	IV	F	0.683	0.035	0.0	0.	0.
92	21	H	I-IIIA	M	0.703	0.056	0.0	0.	0.
92	21	N	I-IIIA	M	0.514	0.057	0.0	0.	20.
92	21	H	IIIB	M	0.555	0.056	0.0	0.	10.
92	21	N	IIIB	M	0.534	0.033	0.0	0.	20.
92	21	H	IV	M	0.643	0.071	0.0	0.	10.
92	21	N	IV	M	0.683	0.035	0.0	0.	20.
94	1	H	I-IIIA	F	0.783	0.0	0.156	6.	170.
94	1	N	I-IIIA	F	0.706	0.018	0.0	3.	20.
94	1	H	IIIB	F	0.786	0.0	0.169	0.	190.
94	1	N	IIIB	F	0.636	0.0	0.713	0.	50.
94	1	H	IV	F	0.529	0.0	0.139	11.	140.
94	1	N	IV	F	0.285	0.286	0.0	0.	0.
94	1	H	I-IIIA	M	0.800	0.048	0.0	12.	300.
94	1	N	I-IIIA	M	0.704	0.037	0.0	23.	250.
94	1	H	IIIB	M	0.832	0.0	0.537	17.	380.
94	1	N	IIIB	M	0.760	0.0	0.638	16.	620.
94	1	H	IV	M	0.728	0.0	0.097	1.	830.
94	1	N	IV	M	0.660	0.0	0.093	17.	20.
94	2	H	I-IIIA	F	0.827	0.031	0.0	2.	50.
94	2	N	I-IIIA	F	0.774	0.064	0.0	0.	60.
94	2	H	IIIB	F	0.728	0.112	0.0	4.	50.
94	2	N	IIIB	F	0.660	0.0	0.112	0.	50.
94	2	H	IV	F	0.622	0.0	0.147	1.	150.
94	2	N	IV	F	0.660	0.0	0.126	1.	180.
94	2	H	I-IIIA	M	0.849	0.076	0.0	12.	270.
94	2	N	I-IIIA	M	0.774	0.064	0.0	16.	320.
94	2	H	IIIB	M	0.885	0.040	0.0	16.	280.
94	2	N	IIIB	M	0.782	0.040	0.0	34.	350.
94	2	H	IV	M	0.872	0.038	0.0	14.	900.
94	2	N	IV	M	0.750	0.004	0.0	5.	1110.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
94	3	H	I-111A	F	0.821	0.037	0.0	4.	60.
94	3	N	I-111A	F	0.791	0.037	0.0	0.	60.
94	3	H	111B	F	0.871	0.0	0.0	16.	60.
94	3	N	111B	F	0.667	0.333	0.0	7.	80.
94	3	H	IV	F	0.889	0.074	0.0	3.	100.
94	3	N	IV	F	0.808	0.004	0.0	0.	110.
94	3	H	I-111A	M	0.780	0.094	0.0	12.	130.
94	3	N	I-111A	M	0.767	0.040	0.0	3.	150.
94	3	H	111B	M	0.863	0.037	0.0	48.	170.
94	3	N	111B	M	0.773	0.039	0.0	13.	220.
94	3	H	IV	M	0.848	0.027	0.0	8.	680.
94	3	N	IV	M	0.806	0.004	0.0	2.	820.
94	4	H	I-111A	F	0.553	0.051	0.0	3.	40.
94	4	N	I-111A	F	0.609	0.047	0.0	1.	50.
94	4	H	111B	F	0.544	0.0	0.108	6.	30.
94	4	N	111B	F	0.404	0.052	0.0	0.	30.
94	4	H	IV	F	0.141	0.031	0.0	1.	0.
94	4	N	IV	F	0.122	0.045	0.0	0.	10.
94	4	H	I-111A	M	0.503	0.076	0.0	5.	80.
94	4	N	I-111A	M	0.484	0.080	0.0	2.	90.
94	4	H	111B	M	0.439	0.031	0.0	13.	80.
94	4	N	111B	M	0.407	0.042	0.0	3.	80.
94	4	H	IV	M	0.141	0.032	0.0	5.	240.
94	4	N	IV	M	0.121	0.039	0.0	4.	290.
94	5	H	I-111A	F	0.651	0.063	0.0	2.	70.
94	5	N	I-111A	F	0.653	0.049	0.0	0.	90.
94	5	H	111B	F	0.778	0.028	0.0	1.	30.
94	5	N	111B	F	0.615	0.040	0.0	0.	50.
94	5	H	IV	F	0.763	0.038	0.0	1.	0.
94	5	N	IV	F	0.760	0.013	0.0	0.	10.
94	5	H	I-111A	M	0.689	0.081	0.0	8.	90.
94	5	N	I-111A	M	0.637	0.060	0.0	2.	110.
94	5	H	111B	M	0.777	0.028	0.0	11.	90.
94	5	N	111B	M	0.609	0.040	0.0	0.	120.
94	5	H	IV	M	0.776	0.033	0.0	3.	400.
94	5	N	IV	M	0.764	0.014	0.0	1.	480.
94	6	H	I-111A	F	0.858	0.059	0.0	1.	70.
94	6	N	I-111A	F	0.933	0.0	0.421	0.	80.
94	6	H	111B	F	0.899	0.042	0.0	0.	10.
94	6	N	111B	F	0.878	0.031	0.0	0.	10.
94	6	H	IV	F	0.734	0.120	0.0	0.	10.
94	6	N	IV	F	0.920	0.029	0.0	0.	0.
94	6	H	I-111A	M	0.851	0.074	0.0	5.	120.
94	6	N	I-111A	M	0.826	0.078	0.0	3.	140.
94	6	H	111B	M	0.899	0.042	0.0	11.	190.
94	6	N	111B	M	0.877	0.031	0.0	7.	230.
94	6	H	IV	M	0.904	0.043	0.0	10.	170.
94	6	N	IV	M	0.920	0.029	0.0	2.	200.
94	7	H	I-111A	F	0.766	0.034	0.0	0.	90.
94	7	N	I-111A	F	0.612	0.145	0.0	0.	100.
94	7	H	111B	F	0.869	0.038	0.0	0.	10.
94	7	N	111B	F	0.804	0.049	0.0	0.	10.
94	7	H	IV	F	0.875	0.125	0.0	0.	0.
94	7	N	IV	F	0.898	0.005	0.0	0.	0.
94	7	H	I-111A	M	0.821	0.075	0.0	4.	90.
94	7	N	I-111A	M	0.791	0.059	0.0	2.	130.
94	7	H	111B	M	0.869	0.038	0.0	6.	110.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,I)	P(.,I)	PS ENL	INIT INV
94	7	N	IIIB	M	0.804	0.049	0.0	3	130.
94	7	H	IV	M	0.877	0.022	0.0	3	80.
94	7	N	IV	M	0.891	0.005	0.0	1	90.
94	8	H	I-111A	F	0.762	0.103	0.0	1	40.
94	8	N	I-111A	F	1.000	0.0	0.0	0	60.
94	8	H	IIIB	F	0.870	0.028	0.0	0	0.
94	8	N	IIIB	F	0.864	0.024	0.0	0	10.
94	8	H	IIIB	F	0.842	0.047	0.0	0	0.
94	8	N	IV	F	0.842	0.024	0.0	0	0.
94	8	H	I-111A	M	0.803	0.089	0.0	3	80.
94	8	N	I-111A	M	0.853	0.039	0.0	1	80.
94	8	H	IIIB	M	0.870	0.028	0.0	4	110.
94	8	N	IIIB	M	0.863	0.024	0.0	1	140.
94	8	H	IV	M	0.852	0.044	0.0	4	110.
94	8	N	IV	M	0.840	0.024	0.0	0	140.
94	9	H	I-111A	F	0.818	0.048	0.0	0	10.
94	9	N	I-111A	F	0.838	0.045	0.0	0	20.
94	9	H	IIIB	F	0.880	0.036	0.0	1	10.
94	9	N	IIIB	F	0.858	0.038	0.0	0	0.
94	9	H	IV	F	0.894	0.022	0.0	0	0.
94	9	N	IV	F	0.845	0.015	0.0	0	0.
94	9	H	I-111A	M	0.796	0.081	0.0	4	90.
94	9	N	I-111A	M	0.825	0.049	0.0	1	110.
94	9	H	IIIB	M	0.888	0.033	0.0	3	150.
94	9	N	IIIB	M	0.858	0.038	0.0	2	180.
94	9	H	IV	M	0.890	0.023	0.0	4	130.
94	9	N	IV	M	0.839	0.016	0.0	1	160.
94	10	H	I-111A	F	0.625	0.375	0.0	0	10.
94	10	N	I-111A	F	0.802	0.055	0.0	0	10.
94	10	H	IIIB	F	0.862	0.064	0.0	0	0.
94	10	N	IIIB	F	0.863	0.013	0.0	0	0.
94	10	H	IV	F	0.921	0.029	0.0	0	0.
94	10	N	IV	F	0.896	0.018	0.0	0	0.
94	10	H	I-111A	M	0.805	0.125	0.0	5	80.
94	10	N	I-111A	M	0.799	0.056	0.0	2	120.
94	10	H	IIIB	M	0.861	0.065	0.0	7	140.
94	10	N	IIIB	M	0.863	0.013	0.0	3	160.
94	10	H	IV	M	0.918	0.030	0.0	6	130.
94	10	N	IV	M	0.896	0.018	0.0	3	140.
94	11	H	I-111A	F	0.805	0.102	0.0	0	0.
94	11	N	I-111A	F	0.881	0.043	0.0	0	0.
94	11	H	IIIB	F	0.906	0.035	0.0	0	0.
94	11	N	IIIB	F	0.860	0.038	0.0	0	0.
94	11	H	IV	F	0.913	0.029	0.0	0	0.
94	11	N	IV	F	0.904	0.018	0.0	0	0.
94	11	H	I-111A	M	0.900	0.105	0.0	5	70.
94	11	N	I-111A	M	0.881	0.043	0.0	2	80.
94	11	H	IIIB	M	0.908	0.033	0.0	4	90.
94	11	N	IIIB	M	0.858	0.039	0.0	1	100.
94	11	H	IV	M	0.920	0.025	0.0	5	100.
94	11	N	IV	M	0.904	0.018	0.0	3	130.
94	12	H	I-111A	F	0.788	0.123	0.0	0	0.
94	12	N	I-111A	F	0.904	0.048	0.0	0	0.
94	12	H	IIIB	F	0.875	0.057	0.0	0	0.
94	12	N	IIIB	F	0.901	0.031	0.0	0	0.
94	12	H	IV	F	0.928	0.020	0.0	0	0.
94	12	N	IV	F	0.897	0.028	0.0	0	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
94	12	H	I-111A	M	0.780	0.117	0.0	2	80.
94	12	H	I-111A	M	0.904	0.048	0.0	1	100.
94	12	H	111B	M	0.872	0.058	0.0	3	80.
94	12	N	111B	M	0.901	0.031	0.0	2	90.
94	12	H	IV	M	0.928	0.020	0.0	6	80.
94	12	N	IV	M	0.897	0.028	0.0	2	90.
94	13	H	I-111A	F	0.835	0.061	0.0	0	0.
94	13	N	I-111A	F	0.833	0.091	0.0	0	0.
94	13	H	111B	F	0.807	0.059	0.0	0	0.
94	13	N	111B	F	0.927	0.039	0.0	0	0.
94	13	H	IV	F	0.902	0.028	0.0	0	0.
94	13	N	IV	F	0.889	0.043	0.0	0	0.
94	13	H	I-111A	M	0.835	0.061	0.0	3	60.
94	13	N	I-111A	M	0.833	0.091	0.0	1	70.
94	13	H	111B	M	0.907	0.059	0.0	1	70.
94	13	N	111B	M	0.927	0.039	0.0	2	90.
94	13	H	IV	M	0.902	0.028	0.0	5	80.
94	13	N	IV	M	0.889	0.043	0.0	1	90.
94	14	H	I-111A	F	0.840	0.094	0.0	0	0.
94	14	N	I-111A	F	0.913	0.033	0.0	0	0.
94	14	H	111B	F	0.909	0.039	0.0	0	0.
94	14	N	111B	F	0.912	0.021	0.0	0	0.
94	14	H	IV	F	0.888	0.063	0.0	0	0.
94	14	N	IV	F	0.933	0.013	0.0	0	0.
94	14	H	I-111A	M	0.843	0.090	0.0	3	60.
94	14	N	I-111A	M	0.913	0.033	0.0	1	70.
94	14	H	111B	M	0.915	0.040	0.0	2	80.
94	14	N	111B	M	0.893	0.021	0.0	1	100.
94	14	H	IV	M	0.933	0.058	0.0	7	110.
94	14	N	IV	M	0.791	0.167	0.0	2	120.
94	15	H	I-111A	F	0.804	0.048	0.0	0	0.
94	15	N	111B	F	0.912	0.062	0.0	0	0.
94	15	H	111B	F	0.915	0.019	0.0	0	0.
94	15	N	IV	F	0.902	0.053	0.0	0	0.
94	15	H	IV	F	0.936	0.026	0.0	0	0.
94	15	N	I-111A	M	0.791	0.167	0.0	2	50.
94	15	H	I-111A	M	0.904	0.048	0.0	1	50.
94	15	N	111B	M	0.911	0.063	0.0	3	70.
94	15	H	111B	M	0.915	0.018	0.0	2	80.
94	15	N	IV	M	0.902	0.053	0.0	3	90.
94	15	H	IV	M	0.936	0.026	0.0	2	110.
94	16	H	I-111A	F	0.822	0.108	0.0	0	0.
94	16	N	I-111A	F	0.941	0.041	0.0	0	0.
94	16	H	111B	F	0.947	0.037	0.0	0	0.
94	16	N	111B	F	0.953	0.026	0.0	0	0.
94	16	H	IV	F	0.942	0.039	0.0	0	0.
94	16	N	IV	F	0.923	0.033	0.0	0	0.
94	16	H	I-111A	M	0.820	0.108	0.0	2	50.
94	16	N	I-111A	M	0.941	0.041	0.0	1	60.
94	16	H	111B	M	0.947	0.037	0.0	2	60.
94	16	N	111B	M	0.953	0.026	0.0	2	80.
94	16	H	IV	M	0.942	0.039	0.0	5	90.
94	16	N	IV	M	0.923	0.033	0.0	3	110.
94	17	H	I-111A	F	0.858	0.126	0.0	0	0.
94	17	N	I-111A	F	0.914	0.059	0.0	0	0.
94	17	H	111B	F	0.946	0.029	0.0	0	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
94	17	N	IIIB	F	0.948	0.028	0.0	0.	0.
94	17	H	IV	F	0.909	0.062	0.0	0.	0.
94	17	N	IV	F	0.950	0.033	0.0	0.	0.
94	17	H	I-IIIA	M	0.858	0.126	0.0	2.	50.
94	17	N	I-IIIA	M	0.814	0.059	0.0	2.	70.
94	17	H	IIIB	M	0.845	0.030	0.0	1.	50.
94	17	N	IIIB	M	0.948	0.028	0.0	1.	50.
94	17	H	IV	M	0.909	0.062	0.0	2.	50.
94	17	N	IV	M	0.950	0.033	0.0	1.	50.
94	17	H	I-IIIA	F	0.880	0.101	0.0	0.	0.
94	18	N	I-IIIA	F	0.873	0.068	0.0	0.	0.
94	18	H	IIIB	F	0.949	0.028	0.0	0.	0.
94	18	N	IIIB	F	0.972	0.008	0.0	0.	0.
94	18	H	IV	F	0.903	0.072	0.0	0.	0.
94	18	N	IV	F	0.921	0.053	0.0	0.	0.
94	18	H	I-IIIA	M	0.880	0.101	0.0	2.	60.
94	18	N	I-IIIA	M	0.873	0.068	0.0	1.	70.
94	18	H	IIIB	M	0.949	0.028	0.0	1.	60.
94	18	N	IIIB	M	0.972	0.008	0.0	2.	90.
94	18	H	IV	M	0.903	0.072	0.0	3.	70.
94	18	N	IV	M	0.921	0.053	0.0	2.	90.
94	19	H	I-IIIA	F	0.890	0.094	0.0	0.	0.
94	19	N	I-IIIA	F	0.970	0.017	0.0	0.	0.
94	19	H	IIIB	F	0.942	0.042	0.0	0.	0.
94	19	N	IIIB	F	0.972	0.016	0.0	0.	0.
94	19	H	IV	F	0.938	0.047	0.0	0.	0.
94	19	N	IV	F	0.947	0.033	0.0	0.	0.
94	19	H	I-IIIA	M	0.890	0.094	0.0	1.	60.
94	19	N	I-IIIA	M	0.970	0.017	0.0	1.	80.
94	19	H	IIIB	M	0.941	0.043	0.0	1.	70.
94	19	N	IIIB	M	0.972	0.016	0.0	3.	80.
94	19	H	IV	M	0.938	0.047	0.0	2.	60.
94	19	N	IV	M	0.947	0.033	0.0	3.	70.
94	20	H	I-IIIA	F	0.782	0.102	0.0	0.	0.
94	20	N	I-IIIA	F	0.758	0.067	0.0	0.	0.
94	20	H	IIIB	F	0.850	0.060	0.0	0.	0.
94	20	N	IIIB	F	0.818	0.018	0.0	0.	0.
94	20	H	IV	F	0.798	0.084	0.0	0.	0.
94	20	N	IV	F	0.760	0.036	0.0	0.	0.
94	20	H	I-IIIA	M	0.782	0.102	0.0	1.	90.
94	20	N	I-IIIA	M	0.758	0.067	0.0	1.	110.
94	20	H	IIIB	M	0.847	0.061	0.0	2.	90.
94	20	N	IIIB	M	0.818	0.018	0.0	1.	110.
94	20	H	IV	M	0.798	0.084	0.0	3.	90.
94	20	N	IV	M	0.760	0.036	0.0	2.	110.
94	21	H	I-IIIA	F	0.620	0.050	0.0	0.	0.
94	21	N	I-IIIA	F	0.606	0.017	0.0	0.	0.
94	21	H	IIIB	F	0.685	0.025	0.0	0.	0.
94	21	N	IIIB	F	0.622	0.019	0.0	0.	0.
94	21	H	IV	F	0.627	0.052	0.0	0.	0.
94	21	N	IV	F	0.617	0.026	0.0	0.	0.
94	21	H	I-IIIA	M	0.619	0.051	0.0	1.	120.
94	21	N	I-IIIA	M	0.606	0.017	0.0	1.	170.
94	21	H	IIIB	M	0.685	0.025	0.0	2.	150.
94	21	N	IIIB	M	0.622	0.019	0.0	1.	140.
94	21	H	IV	M	0.627	0.051	0.0	4.	130.
94	21	N	IV	M	0.615	0.026	0.0	2.	180.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
95	1	H	I-111A	F	0.707	0.075	0.0	8.	450.
95	1	N	I-111A	F	0.565	0.153	0.0	2.	20.
95	1	H	111B	F	0.715	0.095	0.0	0.	140.
95	1	N	111B	F	0.586	0.168	0.0	0.	10.
95	1	H	IV	F	0.200	0.400	0.0	28.	60.
95	1	N	IV	F	1.000	0.0	0.005	0.	0.
95	1	H	I-111A	M	0.840	0.055	0.0	56.	2860.
95	1	N	I-111A	M	0.656	0.126	0.0	12.	240.
95	1	H	111B	M	0.703	0.163	0.0	8.	1030.
95	1	N	111B	M	0.601	0.178	0.0	3.	180.
95	1	H	IV	M	0.509	0.127	0.0	2.	540.
95	1	N	IV	M	0.595	0.095	0.0	21.	10.
95	2	H	I-111A	F	0.784	0.065	0.0	8.	140.
95	2	N	I-111A	F	0.742	0.075	0.0	1.	170.
95	2	H	111B	F	1.000	0.0	0.0	2.	60.
95	2	N	111B	F	0.601	0.292	0.0	0.	80.
95	2	H	IV	F	0.708	0.0	0.0	1.	70.
95	2	N	IV	F	0.724	0.114	0.0	1.	80.
95	2	H	I-111A	M	0.910	0.052	0.0	65.	820.
95	2	N	I-111A	M	0.792	0.109	0.0	14.	1000.
95	2	H	111B	M	0.833	0.121	0.0	7.	470.
95	2	N	111B	M	0.578	0.309	0.0	4.	570.
95	2	H	IV	M	0.719	0.190	0.0	18.	300.
95	2	N	IV	M	0.692	0.127	0.0	2.	350.
95	3	H	I-111A	F	0.806	0.036	0.0	8.	140.
95	3	N	I-111A	F	0.749	0.059	0.0	0.	170.
95	3	H	111B	F	0.885	0.0	0.0	5.	90.
95	3	N	111B	F	0.676	0.150	0.0	2.	110.
95	3	H	IV	F	0.816	0.0	0.0	1.	40.
95	3	N	IV	F	0.790	0.088	0.0	0.	40.
95	3	H	I-111A	M	0.851	0.038	0.0	78.	1020.
95	3	N	I-111A	M	0.764	0.064	0.0	6.	1250.
95	3	H	111B	M	0.828	0.068	0.0	35.	560.
95	3	N	111B	M	0.668	0.154	0.0	5.	680.
95	3	H	IV	M	0.691	0.146	0.0	2.	480.
95	3	N	IV	M	0.778	0.093	0.0	1.	600.
95	4	H	I-111A	F	0.453	0.054	0.0	6.	90.
95	4	N	I-111A	F	0.421	0.011	0.0	0.	110.
95	4	H	111B	F	0.391	0.0	0.003	3.	40.
95	4	N	111B	F	0.373	0.090	0.0	0.	40.
95	4	H	IV	F	0.132	0.024	0.0	1.	0.
95	4	N	IV	F	0.110	0.061	0.0	0.	0.
95	4	H	I-111A	M	0.458	0.022	0.0	33.	520.
95	4	N	I-111A	M	0.530	0.045	0.0	4.	640.
95	4	H	111B	M	0.367	0.026	0.0	8.	270.
95	4	N	111B	M	0.364	0.093	0.0	1.	350.
95	4	H	IV	M	0.126	0.026	0.0	3.	220.
95	4	N	IV	M	0.110	0.061	0.0	1.	260.
95	5	H	I-111A	F	0.535	0.038	0.0	2.	20.
95	5	N	I-111A	F	0.700	0.018	0.0	0.	40.
95	5	H	111B	F	0.690	0.007	0.0	0.	10.
95	5	N	111B	F	0.703	0.0	0.006	0.	10.
95	5	H	IV	F	0.716	0.094	0.0	0.	0.
95	5	N	IV	F	0.758	0.043	0.0	0.	0.
95	5	H	I-111A	M	0.629	0.026	0.0	33.	320.
95	5	N	I-111A	M	0.703	0.016	0.0	2.	380.
95	5	H	111B	M	0.686	0.007	0.0	5.	140.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
95	5	N	IIIB	M	0.703	0.0	0.018	0.	170.
95	5	H	IV	M	0.723	0.096	0.0	1.	130.
95	5	N	IV	M	0.758	0.043	0.0	0.	150.
95	6	H	I-III A	F	0.783	0.052	0.0	1.	40.
95	6	N	I-III A	F	0.822	0.062	0.0	0.	60.
95	6	H	IIIB	F	0.812	0.088	0.0	0.	10.
95	6	N	IIIB	F	0.780	0.105	0.0	0.	10.
95	6	H	IV	F	0.792	0.114	0.0	0.	0.
95	6	N	IV	F	0.718	0.180	0.0	0.	0.
95	6	H	I-III A	M	0.842	0.056	0.0	23.	360.
95	6	N	I-III A	M	0.824	0.065	0.0	5.	440.
95	6	H	IIIB	M	0.816	0.084	0.0	8.	120.
95	6	N	IIIB	M	0.790	0.105	0.0	2.	150.
95	6	H	IV	M	0.806	0.100	0.0	5.	60.
95	6	N	IV	M	0.718	0.180	0.0	1.	70.
95	7	H	I-III A	F	0.703	0.088	0.0	0.	20.
95	7	N	I-III A	F	0.753	0.102	0.0	0.	30.
95	7	H	IIIB	F	0.781	0.057	0.0	0.	0.
95	7	N	IIIB	F	0.745	0.102	0.0	0.	0.
95	7	H	IV	F	0.816	0.092	0.0	0.	0.
95	7	N	IV	F	0.707	0.170	0.0	0.	0.
95	7	H	I-III A	M	0.790	0.066	0.0	15.	260.
95	7	N	I-III A	M	0.763	0.100	0.0	3.	310.
95	7	H	IIIB	M	0.781	0.057	0.0	5.	100.
95	7	N	IIIB	M	0.745	0.102	0.0	1.	130.
95	7	H	IV	M	0.821	0.086	0.0	2.	20.
95	7	N	IV	M	0.657	0.199	0.0	0.	20.
95	8	H	I-III A	F	0.783	0.0	0.076	0.	20.
95	8	N	I-III A	F	0.762	0.073	0.0	0.	40.
95	8	H	IIIB	F	0.817	0.078	0.0	0.	0.
95	8	N	IIIB	F	0.780	0.126	0.0	0.	0.
95	8	H	IV	F	0.799	0.082	0.0	0.	0.
95	8	N	IV	F	0.808	0.071	0.0	0.	0.
95	8	H	I-III A	M	0.784	0.063	0.0	9.	270.
95	8	N	I-III A	M	0.770	0.076	0.0	2.	340.
95	8	H	IIIB	M	0.817	0.078	0.0	3.	120.
95	8	N	IIIB	M	0.780	0.126	0.0	0.	140.
95	8	H	IV	M	0.799	0.082	0.0	1.	30.
95	8	N	IV	M	0.795	0.075	0.0	0.	30.
95	9	H	I-III A	F	0.884	0.0	0.0	0.	10.
95	9	N	I-III A	F	0.786	0.085	0.0	0.	10.
95	9	H	IIIB	F	0.841	0.076	0.0	0.	0.
95	9	N	IIIB	F	0.699	0.164	0.0	0.	0.
95	9	H	IV	F	0.802	0.115	0.0	0.	0.
95	9	N	IV	F	0.709	0.156	0.0	0.	0.
95	9	H	I-III A	M	0.807	0.052	0.0	9.	210.
95	9	N	I-III A	M	0.783	0.086	0.0	1.	270.
95	9	H	IIIB	M	0.840	0.077	0.0	2.	90.
95	9	N	IIIB	M	0.699	0.164	0.0	0.	100.
95	9	H	IV	M	0.799	0.116	0.0	1.	10.
95	9	N	IV	M	0.709	0.156	0.0	0.	30.
95	10	H	I-III A	F	0.520	0.169	0.0	0.	0.
95	10	N	I-III A	F	0.762	0.113	0.0	0.	0.
95	10	H	IIIB	F	0.808	0.111	0.0	0.	0.
95	10	N	IIIB	F	0.787	0.133	0.0	0.	0.
95	10	H	IV	F	0.818	0.105	0.0	0.	0.
95	10	N	IV	F	0.691	0.190	0.0	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,..)	P(..1)	PS ENL	INIT INV
95	10	H	I-111A	M	0.787	0.091	0.0	13.	220.
95	10	N	I-111A	M	0.757	0.115	0.0	2.	260.
95	10	H	111B	M	0.810	0.109	0.0	5.	70.
95	10	N	111B	M	0.787	0.133	0.0	1.	100.
95	10	H	IV	M	0.829	0.099	0.0	2.	30.
95	10	N	IV	M	0.691	0.190	0.0	0.	30.
95	11	H	I-111A	F	0.837	0.070	0.0	0.	0.
95	11	N	I-111A	F	0.791	0.094	0.0	0.	0.
95	11	H	111B	F	0.826	0.107	0.0	0.	0.
95	11	N	111B	F	0.834	0.083	0.0	0.	0.
95	11	H	IV	F	0.882	0.063	0.0	0.	0.
95	11	N	IV	F	0.898	0.038	0.0	0.	0.
95	11	H	I-111A	M	0.844	0.068	0.0	9.	130.
95	11	N	I-111A	M	0.791	0.094	0.0	1.	170.
95	11	H	111B	M	0.826	0.107	0.0	3.	50.
95	11	N	111B	M	0.834	0.083	0.0	0.	60.
95	11	H	IV	M	0.882	0.063	0.0	2.	30.
95	11	N	IV	M	0.898	0.038	0.0	0.	30.
95	12	H	I-111A	F	0.835	0.079	0.0	0.	0.
95	12	N	I-111A	F	0.810	0.098	0.0	0.	0.
95	12	H	111B	F	0.813	0.098	0.0	0.	0.
95	12	N	111B	F	0.889	0.022	0.0	0.	0.
95	12	H	IV	F	0.856	0.072	0.0	0.	0.
95	12	N	IV	F	0.795	0.125	0.0	0.	0.
95	12	H	I-111A	M	0.835	0.079	0.0	6.	120.
95	12	N	I-111A	M	0.810	0.098	0.0	1.	150.
95	12	H	111B	M	0.846	0.062	0.0	2.	30.
95	12	N	111B	M	0.889	0.022	0.0	0.	40.
95	12	H	IV	M	0.856	0.072	0.0	4.	30.
95	12	N	IV	M	0.795	0.125	0.0	0.	30.
95	13	H	I-111A	F	0.860	0.069	0.0	0.	0.
95	13	N	I-111A	F	0.850	0.063	0.0	0.	0.
95	13	H	111B	F	0.922	0.031	0.0	0.	0.
95	13	N	111B	F	0.857	0.057	0.0	0.	0.
95	13	H	IV	F	0.828	0.086	0.0	0.	0.
95	13	N	IV	F	0.875	0.0	0.015	0.	0.
95	13	H	I-111A	M	0.860	0.069	0.0	6.	90.
95	13	N	I-111A	M	0.850	0.063	0.0	1.	120.
95	13	H	111B	M	0.922	0.031	0.0	1.	30.
95	13	N	111B	M	0.857	0.057	0.0	1.	40.
95	13	H	IV	M	0.828	0.086	0.0	2.	10.
95	13	N	IV	M	0.875	0.0	0.0	0.	10.
95	14	H	I-111A	F	0.916	0.017	0.0	0.	0.
95	14	N	I-111A	F	0.882	0.049	0.0	0.	0.
95	14	H	111B	F	0.921	0.044	0.0	0.	0.
95	14	N	111B	F	0.762	0.175	0.0	0.	0.
95	14	H	IV	F	0.863	0.113	0.0	0.	0.
95	14	N	IV	F	0.800	0.133	0.0	0.	0.
95	14	H	I-111A	M	0.916	0.017	0.0	6.	110.
95	14	N	I-111A	M	0.882	0.049	0.0	1.	140.
95	14	H	111B	M	0.921	0.044	0.0	2.	50.
95	14	N	111B	M	0.762	0.175	0.0	0.	60.
95	14	H	IV	M	0.863	0.113	0.0	2.	20.
95	14	N	IV	M	0.800	0.133	0.0	0.	20.
95	15	H	I-111A	F	0.861	0.086	0.0	0.	0.
95	15	N	I-111A	F	0.881	0.066	0.0	0.	0.
95	15	H	111B	F	0.837	0.105	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(...I)	PS ENL	INIT INV
95	15	N	1118	F	0.900	0.050	0.0	0.	0.
95	15	H	IV	F	0.927	0.053	0.0	0.	0.
95	15	N	IV	F	0.859	0.127	0.0	0.	0.
95	15	H	1-111A	M	0.861	0.086	0.0	5.	70.
95	15	N	1-111A	M	0.881	0.066	0.0	1.	100.
95	15	H	1118	M	0.837	0.105	0.0	2.	30.
95	15	N	1118	M	0.900	0.050	0.0	1.	30.
95	15	H	IV	M	0.927	0.053	0.0	1.	20.
95	15	N	IV	M	0.859	0.127	0.0	0.	30.
95	15	H	1-111A	F	0.908	0.068	0.0	0.	0.
95	16	H	1-111A	F	0.935	0.039	0.0	0.	0.
95	16	N	1118	F	0.805	0.143	0.0	0.	0.
95	16	H	1118	F	0.905	0.024	0.0	0.	0.
95	16	N	1118	F	0.907	0.073	0.0	0.	0.
95	16	H	IV	F	0.891	0.082	0.0	0.	0.
95	16	N	IV	F	0.908	0.068	0.0	0.	0.
95	16	H	1-111A	M	0.935	0.039	0.0	3.	70.
95	16	N	1-111A	M	0.805	0.143	0.0	0.	70.
95	16	H	1118	M	0.905	0.024	0.0	2.	30.
95	16	N	1118	M	0.907	0.073	0.0	1.	40.
95	16	H	IV	M	0.891	0.082	0.0	2.	10.
95	16	N	IV	M	0.897	0.082	0.0	1.	30.
95	17	H	1-111A	F	0.914	0.054	0.0	0.	0.
95	17	N	1-111A	F	0.876	0.124	0.0	0.	0.
95	17	H	1118	F	0.936	0.064	0.0	0.	0.
95	17	N	1118	F	0.830	0.129	0.0	0.	0.
95	17	H	IV	F	0.914	0.075	0.0	0.	0.
95	17	N	IV	F	0.897	0.082	0.0	0.	0.
95	17	H	1-111A	M	0.914	0.054	0.0	3.	40.
95	17	N	1-111A	M	0.892	0.108	0.0	1.	40.
95	17	H	1118	M	0.936	0.064	0.0	1.	20.
95	17	N	1118	M	0.830	0.129	0.0	0.	30.
95	17	H	IV	M	0.914	0.075	0.0	1.	10.
95	17	N	IV	M	0.897	0.082	0.0	0.	10.
95	18	H	1-111A	F	0.923	0.062	0.0	0.	0.
95	18	N	1-111A	F	0.912	0.059	0.0	0.	0.
95	18	H	1118	F	0.914	0.074	0.0	0.	0.
95	18	N	1118	F	0.855	0.129	0.0	0.	0.
95	18	H	IV	F	0.872	0.100	0.0	0.	0.
95	18	N	IV	F	0.909	0.073	0.0	0.	0.
95	18	H	1-111A	F	0.923	0.062	0.0	0.	0.
95	18	N	1-111A	M	0.912	0.059	0.0	2.	40.
95	18	H	1118	M	0.914	0.074	0.0	0.	40.
95	18	N	1118	M	0.855	0.129	0.0	0.	20.
95	18	H	IV	M	0.872	0.100	0.0	0.	20.
95	18	N	IV	M	0.909	0.073	0.0	1.	10.
95	18	H	1-111A	M	0.894	0.088	0.0	0.	10.
95	19	H	1-111A	F	0.956	0.044	0.0	0.	0.
95	19	N	1118	F	0.961	0.010	0.0	0.	0.
95	19	H	1118	F	0.914	0.074	0.0	0.	0.
95	19	N	IV	F	0.934	0.057	0.0	0.	0.
95	19	H	IV	F	0.848	0.037	0.0	0.	0.
95	19	N	IV	F	0.894	0.088	0.0	2.	30.
95	19	H	1-111A	M	0.956	0.044	0.0	1.	40.
95	19	N	1118	M	0.961	0.010	0.0	1.	20.
95	19	H	1118	M	0.914	0.074	0.0	0.	20.
95	19	N	IV	M	0.934	0.057	0.0	0.	10.
95	19	H	IV	M	0.848	0.037	0.0	0.	10.

CMF	YOS	EDUCATION	AFOI CAT	SEX	P(I.1)	P(I..)	P(..I)	PS ENL	INIT INV
95	20	H	I-111A	F	0.837	0.057	0.0	0.	0.
95	20	N	I-111A	F	0.788	0.0	0.014	0.	0.
95	20	H	111B	F	0.829	0.067	0.0	0.	0.
95	20	N	111B	F	0.855	0.027	0.0	0.	0.
95	20	H	IV	F	0.840	0.057	0.0	0.	0.
95	20	N	IV	F	0.805	0.028	0.0	0.	0.
95	20	H	I-111A	M	0.837	0.057	0.0	1.	30.
95	20	N	I-111A	M	0.788	0.0	0.428	1.	40.
95	20	H	111B	M	0.829	0.067	0.0	1.	20.
95	20	N	111B	M	0.855	0.027	0.0	0.	30.
95	20	H	IV	M	0.840	0.057	0.0	1.	10.
95	20	N	IV	M	0.805	0.028	0.0	0.	10.
95	21	H	I-111A	F	0.643	0.032	0.0	0.	0.
95	21	N	I-111A	F	0.623	0.032	0.0	0.	0.
95	21	H	111B	F	0.708	0.018	0.0	0.	0.
95	21	N	111B	F	0.617	0.016	0.0	0.	0.
95	21	H	IV	F	0.670	0.032	0.0	0.	0.
95	21	N	IV	F	0.638	0.006	0.0	0.	0.
95	21	H	I-111A	M	0.643	0.032	0.0	2.	100.
95	21	N	I-111A	M	0.623	0.032	0.0	1.	100.
95	21	H	111B	M	0.708	0.018	0.0	1.	50.
95	21	N	111B	M	0.617	0.016	0.0	0.	80.
95	21	H	IV	M	0.670	0.032	0.0	3.	20.
95	21	N	IV	M	0.638	0.006	0.0	1.	30.
96	1	H	I-111A	F	0.771	0.091	0.0	2	90
96	1	N	I-111A	F	0.817	0.003	0.0	0.	0.
96	1	H	111B	F	0.774	0.035	0.0	0.	10.
96	1	N	111B	F	0.667	0.0	0.0	0.	0.
96	1	H	IV	F	0.667	0.0	0.004	3.	10.
96	1	N	IV	F	0.377	0.623	0.0	0.	0.
96	1	H	I-111A	M	0.900	0.0	0.089	13.	450.
96	1	N	I-111A	M	0.823	0.0	0.011	2.	40.
96	1	H	111B	M	0.810	0.0	0.019	1.	90.
96	1	N	111B	M	0.667	0.0	0.002	0.	10.
96	1	H	IV	M	0.625	0.042	0.0	0.	40.
96	1	N	IV	M	0.333	0.667	0.0	1.	0.
96	2	H	I-111A	F	0.855	0.017	0.0	2.	40.
96	2	N	I-111A	F	0.880	0.011	0.0	0.	60.
96	2	H	111B	F	1.000	0.0	0.0	0.	20.
96	2	N	111B	F	0.867	0.0	0.003	0.	20.
96	2	H	IV	F	0.774	0.0	0.0	1.	10.
96	2	N	IV	F	0.628	0.153	0.0	0.	20.
96	2	H	I-111A	M	0.950	0.0	0.038	10.	160.
96	2	N	I-111A	M	0.899	0.0	0.030	2.	200.
96	2	H	111B	M	0.946	0.0	0.048	0.	50.
96	2	N	111B	M	0.833	0.0	0.003	0.	60.
96	2	H	IV	M	0.810	0.050	0.0	6.	40.
96	2	N	IV	M	0.580	0.173	0.0	1.	40.
96	3	H	I-111A	F	0.856	0.013	0.0	2.	40.
96	3	N	I-111A	F	0.833	0.004	0.0	0.	50.
96	3	H	111B	F	0.898	0.0	0.0	0.	10.
96	3	N	111B	F	0.812	0.0	0.0	0.	20.
96	3	H	IV	F	0.912	0.0	0.0	0.	10.
96	3	N	IV	F	0.0	0.0	0.0	0.	0.
96	3	H	I-111A	M	0.884	0.0	0.015	0.	90.
96	3	N	I-111A	M	0.838	0.0	0.018	0.	120.
96	3	H	111B	M	0.878	0.0	0.007	1.	20.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
96	3	N	IIIB	M	0.812	0.0	0.001	0.	20.
96	3	H	IV	M	0.898	0.0	0.012	0.	10.
96	3	N	IV	M	0.0	0.0	0.0	0.	10.
96	4	H	I-III A	F	0.521	0.0	0.008	3.	40.
96	4	N	I-III A	F	0.635	0.0	0.0	0.	60.
96	4	H	IIIB	F	0.469	0.0	0.004	0.	10.
96	4	N	IIIB	F	0.422	0.0	0.0	0.	10.
96	4	H	IV	F	0.152	0.0	0.004	0.	0.
96	4	N	IV	F	0.097	0.0	0.006	0.	0.
96	4	H	I-III A	M	0.585	0.0	0.026	5.	80.
96	4	N	I-III A	M	0.660	0.0	0.013	0.	80.
96	4	H	IIIB	M	0.447	0.0	0.003	0.	30.
96	4	N	IIIB	M	0.422	0.0	0.002	0.	40.
96	4	H	IV	M	0.155	0.0	0.021	0.	10.
96	4	N	IV	M	0.097	0.0	0.009	0.	10.
96	5	H	I-III A	F	0.645	0.0	0.007	1.	20.
96	5	N	I-III A	F	0.866	0.0	0.0	0.	30.
96	5	H	IIIB	F	0.738	0.0	0.004	0.	0.
96	5	N	IIIB	F	0.693	0.0	0.004	0.	0.
96	5	H	IV	F	0.830	0.0	0.004	0.	0.
96	5	N	IV	F	0.664	0.0	0.004	0.	0.
96	5	H	I-III A	M	0.766	0.0	0.033	9.	100.
96	5	N	I-III A	M	0.856	0.0	0.018	0.	110.
96	5	H	IIIB	M	0.738	0.0	0.003	1.	30.
96	5	N	IIIB	M	0.693	0.0	0.003	0.	40.
96	5	H	IV	M	0.886	0.0	0.012	0.	30.
96	5	N	IV	M	0.664	0.0	0.006	0.	40.
96	6	H	I-III A	F	0.895	0.0	0.004	0.	20.
96	6	N	I-III A	F	0.939	0.0	0.004	0.	20.
96	6	H	IIIB	F	0.961	0.0	0.004	0.	0.
96	6	N	IIIB	F	0.947	0.0	0.004	0.	0.
96	6	H	IV	F	0.936	0.0	0.004	0.	0.
96	6	N	IV	F	0.860	0.0	0.004	0.	0.
96	6	H	I-III A	M	0.941	0.0	0.019	6.	100.
96	6	N	I-III A	M	0.936	0.0	0.013	1.	120.
96	6	H	IIIB	M	0.960	0.0	0.022	3.	60.
96	6	N	IIIB	M	0.947	0.0	0.004	1.	70.
96	6	H	IV	M	0.931	0.0	0.0	1.	20.
96	6	N	IV	M	0.860	0.0	0.003	0.	20.
96	7	H	I-III A	F	0.817	0.018	0.0	0.	20.
96	7	N	I-III A	F	0.844	0.0	0.0	0.	20.
96	7	H	IIIB	F	0.824	0.0	0.004	0.	0.
96	7	N	IIIB	F	0.785	0.095	0.0	0.	0.
96	7	H	IV	F	0.854	0.0	0.004	0.	0.
96	7	N	IV	F	0.0	0.0	0.004	0.	0.
96	7	H	I-III A	M	0.888	0.0	0.016	5.	80.
96	7	N	I-III A	M	0.851	0.0	0.012	1.	110.
96	7	H	IIIB	M	0.824	0.0	0.007	3.	60.
96	7	N	IIIB	M	0.785	0.095	0.0	1.	60.
96	7	H	IV	M	0.836	0.0	0.011	0.	10.
96	7	N	IV	M	0.0	0.0	0.0	0.	10.
96	8	H	I-III A	F	0.760	0.0	0.025	0.	10.
96	8	N	I-III A	F	0.893	0.0	0.613	0.	10.
96	8	H	IIIB	F	0.899	0.0	0.004	0.	0.
96	8	N	IIIB	F	0.908	0.0	0.004	0.	0.
96	8	H	IV	F	0.795	0.0	0.005	0.	0.
96	8	N	IV	F	0.913	0.0	0.004	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
96	8	H	I-111A	M	0.843	0.0	0.019	2	70.
96	8	N	I-111A	M	0.888	0.0	0.029	0	80.
96	8	H	111B	M	0.899	0.0	0.002	1	30.
96	8	N	111B	M	0.908	0.0	0.022	0	40.
96	8	H	IV	M	0.775	0.0	0.009	0	0.
96	8	N	IV	M	0.913	0.0	0.301	0	10.
96	9	H	I-111A	F	0.566	0.0	0.019	0	10.
96	9	N	I-111A	F	0.850	0.0	0.0	0	0.
96	9	H	111B	F	0.872	0.0	0.0	0	0.
96	9	N	111B	F	0.845	0.0	0.004	0	0.
96	9	H	IV	F	0.794	0.0	0.0	0	0.
96	9	N	IV	F	0.851	0.077	0.0	0	0.
96	9	H	I-111A	M	0.821	0.0	0.004	3	60.
96	9	N	I-111A	M	0.850	0.0	0.012	0	80.
96	9	H	111B	M	0.872	0.0	0.009	0	20.
96	9	N	111B	M	0.845	0.0	0.023	0	10.
96	9	H	IV	M	0.794	0.0	0.037	0	0.
96	9	N	IV	M	0.851	0.077	0.0	0	10.
96	10	H	I-111A	F	1.000	0.0	0.0	0	10.
96	10	N	I-111A	F	0.857	0.0	0.0	0	0.
96	10	H	111B	F	0.889	0.0	0.004	0	0.
96	10	N	111B	F	0.846	0.0	0.004	0	0.
96	10	H	IV	F	0.878	0.0	0.004	0	0.
96	10	N	IV	F	0.929	0.071	0.0	0	0.
96	10	H	I-111A	M	0.844	0.007	0.0	4	80.
96	10	N	I-111A	M	0.846	0.0	0.003	0	110.
96	10	H	111B	M	0.889	0.0	0.005	2	30.
96	10	N	111B	M	0.846	0.0	0.004	0	0.
96	10	H	IV	M	0.867	0.0	0.001	0	0.
96	10	N	IV	M	0.929	0.071	0.0	0	0.
96	11	H	I-111A	F	0.855	0.005	0.0	0	0.
96	11	N	I-111A	F	0.917	0.0	0.0	0	0.
96	11	H	111B	F	0.796	0.0	0.0	0	0.
96	11	N	111B	F	1.000	0.0	0.004	0	0.
96	11	H	IV	F	0.865	0.0	0.0	0	0.
96	11	N	IV	F	0.889	0.0	0.004	0	0.
96	11	H	I-111A	M	0.861	0.005	0.0	0	80.
96	11	N	I-111A	M	0.909	0.0	0.004	4	80.
96	11	H	111B	M	0.796	0.0	0.004	0	10.
96	11	N	111B	M	1.000	0.0	0.006	1	10.
96	11	H	IV	M	0.855	0.0	0.001	0	0.
96	11	N	IV	M	0.889	0.0	0.001	0	0.
96	12	H	I-111A	F	0.875	0.010	0.0	0	0.
96	12	N	I-111A	F	0.778	0.083	0.0	0	0.
96	12	H	111B	F	0.789	0.053	0.0	0	0.
96	12	N	111B	F	1.000	0.0	0.004	0	0.
96	12	H	IV	F	0.836	0.0	0.0	0	0.
96	12	N	IV	F	1.000	0.0	0.004	0	0.
96	12	H	I-111A	M	0.872	0.010	0.0	2	40.
96	12	N	I-111A	M	0.778	0.083	0.0	0	40.
96	12	H	111B	M	0.789	0.053	0.0	0	10.
96	12	N	111B	M	1.000	0.0	0.001	0	10.
96	12	H	IV	M	0.836	0.0	0.0	1	10.
96	12	N	IV	M	1.000	0.0	0.0	0	10.
96	13	H	I-111A	F	0.876	0.031	0.0	0	0.
96	13	N	I-111A	F	0.818	0.0	0.004	0	0.
96	13	H	111B	F	0.900	0.0	0.004	0	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
96	13	N	IIIB	F	0.810	0.095	0.0	0.	0.
96	13	H	IV	F	0.953	0.0	0.0	0.	0.
96	13	N	IV	F	1.000	0.0	0.004	0.	0.
96	13	H	I-IIIA	M	0.875	0.031	0.0	3.	40.
96	13	N	I-IIIA	M	0.818	0.0	0.020	0.	60.
96	13	H	IIIB	M	0.900	0.0	0.0	0.	10.
96	13	N	IIIB	M	0.810	0.095	0.0	0.	10.
96	13	H	IV	M	0.953	0.0	0.0	0.	0.
96	13	N	IV	M	1.000	0.0	0.060	0.	10.
96	14	H	I-IIIA	F	0.895	0.030	0.0	0.	0.
96	14	N	I-IIIA	F	0.857	0.0	0.004	0.	0.
96	14	H	IIIB	F	0.853	0.029	0.0	0.	0.
96	14	N	IIIB	F	0.944	0.0	0.004	0.	0.
96	14	H	IV	F	0.806	0.091	0.0	0.	0.
96	14	N	IV	F	0.908	0.0	0.004	0.	0.
96	14	H	I-IIIA	M	0.895	0.030	0.0	3.	40.
96	14	N	I-IIIA	M	0.857	0.0	0.001	0.	40.
96	14	H	IIIB	M	0.853	0.029	0.0	0.	10.
96	14	N	IIIB	M	0.944	0.0	0.004	0.	20.
96	14	H	IV	M	0.792	0.098	0.0	1.	0.
96	14	N	IV	M	0.809	0.0	0.054	0.	10.
96	15	H	I-IIIA	F	0.920	0.0	0.004	0.	0.
96	15	N	I-IIIA	F	0.960	0.040	0.0	0.	0.
96	15	H	IIIB	F	1.000	0.0	0.0	0.	0.
96	15	N	IIIB	F	1.000	0.0	0.004	0.	0.
96	15	H	IV	F	0.890	0.0	0.0	0.	0.
96	15	N	IV	F	1.000	0.0	0.004	0.	0.
96	15	H	I-IIIA	M	0.820	0.0	0.0	3.	40.
96	15	N	I-IIIA	M	0.960	0.040	0.0	0.	40.
96	15	H	IIIB	M	1.000	0.0	0.0	0.	10.
96	15	N	IIIB	M	1.000	0.0	0.031	0.	10.
96	15	H	IV	M	0.882	0.0	0.010	0.	0.
96	15	N	IV	M	1.000	0.0	0.0	0.	10.
96	16	H	I-IIIA	F	0.902	0.056	0.0	0.	0.
96	16	N	I-IIIA	F	0.952	0.0	0.004	0.	0.
96	16	H	IIIB	F	0.889	0.111	0.0	0.	0.
96	16	N	IIIB	F	0.850	0.100	0.0	0.	0.
96	16	H	IV	F	0.989	0.0	0.004	0.	0.
96	16	N	IV	F	0.952	0.0	0.004	0.	0.
96	16	H	I-IIIA	M	0.902	0.056	0.0	2.	30.
96	16	N	I-IIIA	M	0.952	0.0	0.020	0.	30.
96	16	H	IIIB	M	0.880	0.120	0.0	1.	10.
96	16	N	IIIB	M	0.850	0.100	0.0	0.	10.
96	16	H	IV	M	0.989	0.0	0.009	0.	0.
96	16	N	IV	M	0.952	0.0	0.003	1.	0.
96	17	H	I-IIIA	F	0.943	0.035	0.0	0.	0.
96	17	N	I-IIIA	F	0.964	0.0	0.006	0.	0.
96	17	H	IIIB	F	1.000	0.0	0.004	0.	0.
96	17	N	IIIB	F	0.933	0.0	0.004	0.	0.
96	17	H	IV	F	0.984	0.0	0.004	0.	0.
96	17	N	IV	F	0.956	0.0	0.004	0.	0.
96	17	H	I-IIIA	M	0.942	0.036	0.0	2.	30.
96	17	N	I-IIIA	M	0.964	0.0	0.0	0.	30.
96	17	H	IIIB	M	1.000	0.0	0.026	0.	0.
96	17	N	IIIB	M	0.933	0.0	0.0	0.	10.
96	17	H	IV	M	0.984	0.0	0.001	0.	10.
96	17	N	IV	M	0.956	0.0	0.0	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,...)	P(...I)	PS ENL	INIT INV
96	18	H	I-111A	F	0.840	0.040	0.0	0	0
96	18	N	I-111A	F	1.000	0.0	0.004	0	0
96	18	H	111B	F	1.000	0.0	0.0	0	0
96	18	N	111B	F	1.000	0.0	0.004	0	0
96	18	H	IV	F	0.986	0.0	0.0	0	0
96	18	H	IV	F	0.914	0.086	0.0	0	0
96	18	H	I-111A	M	0.940	0.040	0.0	2	20
96	18	N	I-111A	M	1.000	0.0	0.003	0	20
96	18	H	111B	M	1.000	0.0	0.0	0	10
96	18	N	111B	M	1.000	0.0	0.007	0	0
96	18	H	IV	M	0.986	0.0	0.0	1	0
96	18	N	IV	M	0.914	0.086	0.0	0	10
96	19	H	I-111A	F	0.953	0.027	0.0	0	0
96	19	N	I-111A	F	0.931	0.0	0.006	0	0
96	19	H	111B	F	0.932	0.068	0.0	0	0
96	19	N	111B	F	0.909	0.091	0.0	0	0
96	19	H	IV	F	0.994	0.0	0.004	0	0
96	19	N	IV	F	1.000	0.0	0.004	0	0
96	19	H	I-111A	M	0.953	0.027	0.0	1	20
96	19	N	I-111A	M	0.931	0.0	0.0	0	30
96	19	H	111B	M	0.932	0.068	0.0	0	10
96	19	N	111B	M	0.909	0.091	0.0	0	10
96	19	H	IV	M	0.994	0.0	0.013	0	10
96	19	N	IV	M	1.000	0.0	0.0	0	0
96	20	H	I-111A	F	0.855	0.055	0.0	0	0
96	20	N	I-111A	F	0.800	0.067	0.0	0	0
96	20	H	111B	F	0.940	0.015	0.0	0	0
96	20	N	111B	F	0.789	0.053	0.0	0	0
96	20	H	IV	F	0.884	0.026	0.0	0	0
96	20	N	IV	F	0.771	0.086	0.0	0	0
96	20	H	I-111A	M	0.855	0.055	0.0	1	20
96	20	N	I-111A	M	0.800	0.067	0.0	0	30
96	20	H	111B	M	0.920	0.020	0.0	0	10
96	20	N	111B	M	0.789	0.053	0.0	0	10
96	20	H	IV	M	0.884	0.026	0.0	1	10
96	20	N	IV	M	0.771	0.086	0.0	0	10
96	21	H	I-111A	F	0.736	0.025	0.0	0	0
96	21	N	I-111A	F	0.639	0.062	0.0	0	0
96	21	H	111B	F	0.785	0.020	0.0	0	0
96	21	N	111B	F	0.757	0.0	0.004	0	0
96	21	H	IV	F	0.721	0.013	0.0	0	0
96	21	N	IV	F	0.733	0.011	0.0	0	0
96	21	H	I-111A	M	0.736	0.025	0.0	2	40
96	21	N	I-111A	M	0.639	0.062	0.0	0	80
96	21	H	111B	M	0.785	0.020	0.0	1	40
96	21	N	111B	M	0.757	0.0	0.004	0	20
96	21	H	IV	M	0.721	0.013	0.0	0	10
96	21	N	IV	M	0.733	0.011	0.0	2	10
96	21	H	I-111A	F	0.846	0.031	0.0	1	40
97	1	N	I-111A	F	0.560	0.264	0.0	0	0
97	1	H	111B	F	0.744	0.197	0.0	0	0
97	1	N	111B	F	0.500	0.125	0.0	0	0
97	1	H	IV	F	0.734	0.0	0.0	1	0
97	1	N	IV	F	1.000	0.0	0.0	0	0
97	1	H	I-111A	M	0.899	0.039	0.0	5	210
97	1	N	I-111A	M	0.562	0.263	0.0	0	0
97	1	H	111B	M	0.697	0.233	0.0	1	40

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	P ^c ENL	INIT INV
97	1	N	IIIB	M	2.500	0.125	0.0	0.	0.
97	1	H	IV	M	0.700	0.0	0.0	0.	20.
97	1	N	IV	M	1.000	0.0	0.0	0.	0.
97	2	H	I-111A	F	0.914	0.018	0.0	1.	20.
97	2	N	I-111A	F	0.708	0.261	0.0	0.	30.
97	2	H	IIIB	F	0.693	0.264	0.0	0.	10.
97	2	N	IIIB	F	0.293	0.654	0.0	0.	0.
97	2	H	IV	F	1.000	0.0	0.0	0.	0.
97	2	N	IV	F	0.0	0.0	0.0	0.	0.
97	2	H	I-111A	M	0.964	0.022	0.0	0.	0.
97	2	H	I-111A	M	0.736	0.244	0.0	6.	80.
97	2	N	IIIB	M	0.670	0.283	0.0	0.	110.
97	2	N	IIIB	M	0.293	0.654	0.0	0.	20.
97	2	H	IV	M	0.492	0.436	0.0	2.	20.
97	2	N	IV	M	0.0	0.0	0.0	0.	30.
97	3	H	I-111A	F	0.914	0.009	0.0	1.	10.
97	3	N	I-111A	F	0.747	0.124	0.0	0.	20.
97	3	H	IIIB	F	0.857	0.071	0.0	0.	0.
97	3	N	IIIB	F	0.0	0.0	0.0	0.	0.
97	3	H	IV	F	0.428	0.346	0.0	0.	0.
97	3	N	IV	F	0.0	0.0	0.0	0.	0.
97	3	H	I-111A	M	0.902	0.017	0.0	5.	80.
97	3	N	I-111A	M	0.747	0.124	0.0	0.	100.
97	3	H	IIIB	M	0.857	0.071	0.0	1.	20.
97	3	N	IIIB	M	0.0	0.0	0.0	0.	10.
97	3	H	IV	M	0.536	0.210	0.0	0.	10.
97	3	N	IV	M	0.0	0.0	0.0	0.	10.
97	4	H	I-111A	F	0.571	0.004	0.0	1.	20.
97	4	N	I-111A	F	0.390	0.208	0.0	0.	20.
97	4	H	IIIB	F	0.381	0.026	0.0	0.	0.
97	4	N	IIIB	F	0.218	0.264	0.0	0.	0.
97	4	H	IV	F	0.150	0.0	0.0	0.	0.
97	4	N	IV	F	0.0	0.0	0.0	0.	0.
97	4	H	I-111A	M	0.444	0.019	0.0	3.	70.
97	4	N	I-111A	M	0.415	0.182	0.0	0.	70.
97	4	H	IIIB	M	0.351	0.029	0.0	0.	10.
97	4	N	IIIB	M	0.218	0.264	0.0	0.	10.
97	4	H	IV	M	0.138	0.0	0.025	0.	10.
97	4	N	IV	M	0.0	0.0	0.0	0.	10.
97	5	H	I-111A	F	0.703	0.007	0.0	0.	10.
97	5	N	I-111A	F	0.385	0.375	0.0	0.	10.
97	5	H	IIIB	F	0.868	0.013	0.0	0.	0.
97	5	N	IIIB	F	0.580	0.0	0.0	0.	0.
97	5	H	IV	F	0.898	0.055	0.0	0.	0.
97	5	N	IV	F	0.0	0.0	0.0	0.	0.
97	5	H	I-111A	M	0.786	0.021	0.0	4.	40.
97	5	N	I-111A	M	0.385	0.375	0.0	0.	50.
97	5	H	IIIB	M	0.859	0.014	0.0	0.	10.
97	5	N	IIIB	M	0.580	0.0	0.006	0.	10.
97	5	H	IV	M	0.883	0.063	0.0	0.	10.
97	5	N	IV	M	0.0	0.0	0.0	0.	10.
97	6	H	I-111A	F	0.915	0.017	0.0	0.	20.
97	6	N	I-111A	F	0.625	0.375	0.0	0.	20.
97	6	H	IIIB	F	0.908	0.014	0.0	0.	0.
97	6	N	IIIB	F	1.000	0.0	0.0	0.	0.
97	6	H	IV	F	0.790	0.144	0.0	0.	0.
97	6	N	IV	F	0.0	0.0	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,I)	PS ENL	INIT INV
97	6	H	I-111A	M	0.890	0.028	0.0	3.	40.
97	6	N	I-111A	M	0.625	0.375	0.0	0.	50.
97	6	H	111B	M	0.908	0.014	0.0	1.	10.
97	6	M	111B	M	1.000	0.0	0.0	0.	10.
97	6	H	IV	M	0.773	0.155	0.0	1.	0.
97	6	N	IV	M	0.0	0.0	0.0	0.	0.
97	7	H	I-111A	F	0.841	0.0	0.0	0.	10.
97	7	N	I-111A	F	0.778	0.051	0.0	0.	10.
97	7	H	111B	F	0.921	0.035	0.0	0.	0.
97	7	N	111B	F	0.0	0.0	0.0	0.	0.
97	7	H	IV	F	0.761	0.182	0.0	0.	0.
97	7	N	IV	F	1.000	0.0	0.0	0.	0.
97	7	H	I-111A	M	0.862	0.037	0.0	3.	50.
97	7	N	I-111A	M	0.664	0.078	0.0	0.	60.
97	7	H	111B	M	0.921	0.035	0.0	0.	10.
97	7	N	111B	M	0.0	0.0	0.0	0.	10.
97	7	H	IV	M	0.727	0.220	0.0	0.	0.
97	7	N	IV	M	1.000	0.0	0.0	0.	0.
97	8	H	I-111A	F	0.896	0.0	0.0	0.	10.
97	8	N	I-111A	F	1.000	0.0	0.0	0.	10.
97	8	H	111B	F	0.890	0.043	0.0	0.	0.
97	8	N	111B	F	1.000	0.0	0.0	0.	0.
97	8	H	IV	F	0.921	0.019	0.0	0.	0.
97	8	N	IV	F	0.0	0.0	0.0	0.	0.
97	8	H	I-111A	M	0.894	0.032	0.0	2.	50.
97	8	N	I-111A	M	0.0	0.0	0.0	0.	60.
97	8	H	111B	M	0.890	0.043	0.0	0.	10.
97	8	N	111B	M	1.000	0.0	0.0	0.	10.
97	8	H	IV	M	0.921	0.019	0.0	0.	10.
97	8	N	IV	M	0.0	0.0	0.0	0.	0.
97	9	H	I-111A	F	0.673	0.222	0.0	0.	0.
97	9	N	I-111A	F	0.0	0.0	0.0	0.	10.
97	9	H	111B	F	0.967	0.0	0.0	0.	0.
97	9	N	111B	F	0.0	0.0	0.0	0.	0.
97	9	H	IV	F	0.843	0.012	0.0	0.	0.
97	9	N	IV	F	0.0	0.0	0.0	0.	0.
97	9	H	I-111A	M	0.890	0.027	0.0	2.	40.
97	9	N	I-111A	M	0.0	0.0	0.0	0.	40.
97	9	H	111B	M	0.967	0.0	0.0	0.	10.
97	9	N	111B	M	0.0	0.0	0.0	0.	10.
97	9	H	IV	M	0.914	0.018	0.0	0.	0.
97	9	N	IV	M	0.0	0.0	0.0	0.	0.
97	10	H	I-111A	F	0.874	0.025	0.0	0.	0.
97	10	N	I-111A	F	0.857	0.143	0.0	0.	0.
97	10	H	111B	F	0.944	0.056	0.0	0.	0.
97	10	N	111B	F	0.500	0.500	0.0	0.	0.
97	10	H	IV	F	0.894	0.044	0.0	0.	0.
97	10	N	IV	F	0.0	0.0	0.0	0.	0.
97	10	H	I-111A	M	0.877	0.026	0.0	3.	40.
97	10	N	I-111A	M	0.857	0.143	0.0	0.	50.
97	10	H	111B	M	0.944	0.056	0.0	1.	10.
97	10	N	111B	M	0.500	0.500	0.0	0.	10.
97	10	H	IV	M	0.894	0.044	0.0	0.	0.
97	10	N	IV	M	0.0	0.0	0.0	0.	10.
97	11	H	I-111A	F	0.955	0.009	0.0	0.	0.
97	11	N	I-111A	F	0.750	0.125	0.0	0.	0.
97	11	H	111B	F	0.888	0.056	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
97	11	N	IIIB	F	0.0	0.0	0.0	0.	0.
97	11	H	IV	F	1.000	0.0	0.0	0.	0.
97	11	N	IV	F	0.0	0.0	0.0	0.	20.
97	11	H	I-111A	M	0.872	0.0	0.0	2.	20.
97	11	N	I-111A	M	0.750	0.125	0.0	0.	10.
97	11	H	IIIB	M	0.888	0.056	0.0	0.	0.
97	11	N	IIIB	M	0.0	0.0	0.0	0.	0.
97	11	H	IV	M	1.000	0.0	0.0	0.	10.
97	11	N	IV	M	0.0	0.0	0.0	0.	0.
97	12	H	I-111A	F	0.913	0.048	0.0	0.	0.
97	12	N	I-111A	F	0.889	0.111	0.0	0.	0.
97	12	H	IIIB	F	0.904	0.048	0.0	0.	0.
97	12	N	IIIB	F	1.000	0.0	0.0	0.	0.
97	12	H	IV	F	0.870	0.0	0.0	0.	0.
97	12	N	IV	F	0.667	0.333	0.0	0.	0.
97	12	H	I-111A	M	0.910	0.050	0.0	2.	20.
97	12	N	I-111A	M	0.889	0.111	0.0	0.	30.
97	12	H	IIIB	M	0.888	0.056	0.0	0.	0.
97	12	N	IIIB	M	1.000	0.0	0.0	0.	0.
97	12	H	IV	M	0.870	0.0	0.0	1.	0.
97	12	N	IV	M	0.667	0.333	0.0	0.	10.
97	13	H	I-111A	F	0.958	0.014	0.0	0.	0.
97	13	N	I-111A	F	1.000	0.0	0.0	0.	0.
97	13	H	IIIB	F	1.000	0.0	0.0	0.	0.
97	13	N	IIIB	F	0.0	0.0	0.0	0.	0.
97	13	H	IV	F	1.000	0.0	0.0	0.	0.
97	13	N	IV	F	0.0	0.0	0.0	0.	0.
97	13	H	I-111A	M	0.958	0.014	0.0	0.	20.
97	13	N	I-111A	M	1.000	0.0	0.053	1.	0.
97	13	H	IIIB	M	1.000	0.0	0.0	0.	20.
97	13	N	IIIB	M	0.0	0.0	0.0	0.	10.
97	13	H	IV	M	1.000	0.0	0.0	0.	0.
97	13	N	IV	M	0.0	0.0	0.0	0.	0.
97	14	H	I-111A	F	0.944	0.056	0.0	0.	0.
97	14	N	I-111A	F	0.778	0.0	0.0	0.	0.
97	14	H	IIIB	F	0.923	0.077	0.0	0.	0.
97	14	N	IIIB	F	0.0	0.0	0.0	0.	0.
97	14	H	IV	F	0.918	0.0	0.0	0.	0.
97	14	N	IV	F	0.0	0.0	0.0	0.	0.
97	14	H	I-111A	M	0.944	0.056	0.0	1.	20.
97	14	N	I-111A	M	0.778	0.0	0.0	0.	20.
97	14	H	IIIB	M	0.923	0.077	0.0	0.	0.
97	14	N	IIIB	M	0.0	0.0	0.0	0.	10.
97	14	H	IV	M	0.909	0.0	0.0	0.	0.
97	14	N	IV	M	0.0	0.0	0.0	0.	0.
97	15	H	I-111A	F	0.927	0.049	0.0	0.	0.
97	15	N	I-111A	F	0.666	0.167	0.0	0.	0.
97	15	H	IIIB	F	0.833	0.167	0.0	0.	0.
97	15	N	IIIB	F	0.0	0.0	0.0	0.	0.
97	15	H	IV	F	0.920	0.080	0.0	0.	0.
97	15	N	IV	F	1.000	0.0	0.0	0.	0.
97	15	H	I-111A	M	0.927	0.049	0.0	1.	10.
97	15	N	I-111A	M	0.666	0.167	0.0	0.	20.
97	15	H	IIIB	M	0.833	0.167	0.0	0.	0.
97	15	N	IIIB	M	0.0	0.0	0.0	0.	0.
97	15	H	IV	M	0.920	0.080	0.0	0.	0.
97	15	N	IV	M	1.000	0.0	0.0	0.	0.

CMF	VOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
97	16	H	I-111A	F	0.819	0.027	0.0	0.	0.
97	16	N	I-111A	F	1.000	0.0	0.0	0.	0.
97	16	H	111B	F	1.000	0.0	0.0	0.	0.
97	16	N	111B	F	0.0	0.0	0.0	0.	0.
97	16	N	IV	F	0.893	0.107	0.0	0.	0.
97	16	N	IV	F	0.500	0.500	0.0	0.	0.
97	16	H	I-111A	M	0.919	0.027	0.0	1.	10.
97	16	N	I-111A	M	1.000	0.0	0.0	0.	20.
97	16	N	111B	M	1.000	0.0	0.0	0.	10.
97	16	N	111B	M	0.0	0.0	0.0	0.	0.
97	16	N	IV	M	0.893	0.107	0.0	0.	0.
97	16	N	IV	M	0.500	0.500	0.0	0.	0.
97	17	H	I-111A	F	0.513	0.022	0.0	0.	0.
97	17	N	I-111A	F	1.000	0.0	0.0	0.	0.
97	17	H	111B	F	0.888	0.056	0.0	0.	0.
97	17	N	111B	F	0.0	0.0	0.0	0.	0.
97	17	H	IV	F	0.862	0.138	0.0	0.	0.
97	17	N	IV	F	1.000	0.0	0.0	0.	0.
97	17	N	I-111A	M	0.978	0.022	0.0	1.	10.
97	17	N	I-111A	M	1.000	0.0	0.0	0.	10.
97	17	H	111B	M	0.888	0.056	0.0	0.	0.
97	17	N	111B	M	0.0	0.0	0.0	0.	0.
97	17	N	IV	M	0.862	0.138	0.0	0.	0.
97	17	N	IV	M	1.000	0.0	0.0	0.	0.
97	18	H	I-111A	F	0.962	0.0	0.0	0.	0.
97	18	N	I-111A	F	0.857	0.143	0.0	0.	0.
97	18	H	111B	F	0.905	0.085	0.0	0.	0.
97	18	N	111B	F	0.0	0.0	0.0	0.	0.
97	18	H	IV	F	0.865	0.135	0.0	0.	0.
97	18	N	IV	F	0.0	0.0	0.0	0.	0.
97	18	H	I-111A	M	0.962	0.0	0.0	0.	10.
97	18	N	I-111A	M	0.857	0.143	0.0	0.	0.
97	18	H	111B	M	0.905	0.085	0.0	0.	0.
97	18	N	111B	M	0.0	0.0	0.0	0.	0.
97	18	H	IV	M	0.865	0.135	0.0	0.	0.
97	18	N	IV	M	0.0	0.0	0.0	0.	0.
97	19	N	I-111A	F	0.892	0.065	0.0	0.	0.
97	19	N	I-111A	F	0.833	0.0	0.0	0.	0.
97	19	H	111B	F	0.941	0.059	0.0	0.	0.
97	19	N	111B	F	1.000	0.0	0.0	0.	0.
97	19	H	IV	F	0.914	0.086	0.0	0.	0.
97	19	N	IV	F	0.857	0.143	0.0	0.	0.
97	19	H	I-111A	M	0.892	0.065	0.0	0.	0.
97	19	N	I-111A	M	0.833	0.0	0.0	0.	10.
97	19	H	111B	M	0.941	0.059	0.0	0.	0.
97	19	N	111B	M	1.000	0.0	0.0	0.	0.
97	19	H	IV	M	0.914	0.086	0.0	0.	0.
97	19	N	IV	M	0.857	0.143	0.0	0.	0.
97	20	H	I-111A	F	0.871	0.103	0.0	0.	0.
97	20	N	I-111A	F	0.600	0.200	0.0	0.	0.
97	20	H	111B	F	0.950	0.050	0.0	0.	0.
97	20	N	111B	F	0.800	0.0	0.0	0.	0.
97	20	H	IV	F	0.950	0.0	0.0	0.	0.
97	20	N	IV	F	0.667	0.333	0.0	0.	0.
97	20	H	I-111A	M	0.871	0.103	0.0	0.	10.
97	20	N	I-111A	M	0.600	0.200	0.0	0.	10.
97	20	H	111B	M	0.950	0.050	0.0	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,1)	P(I,...)	P(...,I)	PS ENL	INIT INV
97	20	N	IIIB	M	0.800	0.0	0.0	0.	10.
97	20	H	IV	M	0.950	0.0	0.0	0.	0.
97	20	N	IV	M	0.667	0.333	0.0	0.	0.
97	21	H	I-IIIA	F	0.757	0.022	0.0	0.	0.
97	21	N	I-IIIA	F	0.572	0.095	0.0	0.	0.
97	21	H	IIIB	F	0.779	0.022	0.0	0.	0.
97	21	N	IIIB	F	0.636	0.0	0.0	0.	0.
97	21	H	IV	F	0.815	0.010	0.0	0.	0.
97	21	N	IV	F	0.700	0.100	0.0	0.	0.
97	21	H	I-IIIA	M	0.752	0.022	0.0	1.	20.
97	21	N	I-IIIA	M	0.572	0.095	0.0	0.	30.
97	21	H	IIIB	M	0.781	0.024	0.0	0.	10.
97	21	N	IIIB	M	0.636	0.0	0.0	0.	10.
97	21	H	IV	M	0.815	0.010	0.0	1.	10.
97	21	N	IV	M	0.700	0.100	0.0	0.	10.
98	1	H	I-IIIA	F	0.627	0.192	0.0	18.	700.
98	1	H	I-IIIA	F	0.491	0.232	0.0	1.	10.
98	1	H	IIIB	F	0.522	0.217	0.0	0.	50.
98	1	N	IIIB	F	0.298	0.468	0.0	0.	0.
98	1	H	IV	F	0.428	0.143	0.0	15.	10.
98	1	N	IV	F	0.500	0.0	0.170	0.	0.
98	1	H	I-IIIA	M	0.658	0.252	0.0	33.	1270.
98	1	N	I-IIIA	M	0.451	0.385	0.0	2.	30.
98	1	H	IIIB	M	0.410	0.439	0.0	0.	80.
98	1	N	IIIB	M	0.298	0.468	0.0	0.	0.
98	1	H	IV	M	0.624	0.063	0.0	0.	10.
98	1	N	IV	M	0.0	0.400	0.0	3.	0.
98	2	H	I-IIIA	F	0.845	0.050	0.0	8.	230.
98	2	N	I-IIIA	F	0.711	0.076	0.0	1.	290.
98	2	H	IIIB	F	0.553	0.258	0.0	0.	30.
98	2	N	IIIB	F	1.000	0.0	0.109	0.	50.
98	2	H	IV	F	1.000	0.0	0.511	2.	40.
98	2	N	IV	F	0.492	0.294	0.0	1.	40.
98	2	H	I-IIIA	M	0.910	0.063	0.0	26.	420.
98	2	N	I-IIIA	M	0.601	0.305	0.0	1.	500.
98	2	H	IIIB	M	0.551	0.393	0.0	0.	50.
98	2	N	IIIB	M	0.0	0.0	0.0	0.	70.
98	2	H	IV	M	0.311	0.614	0.0	8.	40.
98	2	N	IV	M	0.0	0.660	0.0	0.	50.
98	3	H	I-IIIA	F	0.846	0.034	0.0	9.	210.
98	3	N	I-IIIA	F	0.709	0.107	0.0	0.	250.
98	3	H	IIIB	F	0.847	0.0	0.0	1.	40.
98	3	N	IIIB	F	0.080	0.784	0.0	1.	40.
98	3	H	IV	F	0.934	0.0	0.281	1.	10.
98	3	N	IV	F	0.133	0.867	0.0	0.	10.
98	3	H	I-IIIA	M	0.868	0.045	0.0	21.	300.
98	3	N	I-IIIA	M	0.678	0.187	0.0	0.	370.
98	3	H	IIIB	M	0.587	0.320	0.0	1.	40.
98	3	N	IIIB	M	0.136	0.642	0.0	0.	50.
98	3	H	IV	M	0.460	0.436	0.0	1.	20.
98	3	N	IV	M	0.333	0.667	0.0	0.	30.
98	4	H	I-IIIA	F	0.524	0.004	0.0	10.	160.
98	4	N	I-IIIA	F	0.593	0.045	0.0	1.	200.
98	4	H	IIIB	F	0.335	0.157	0.0	1.	20.
98	4	N	IIIB	F	0.059	0.376	0.0	0.	30.
98	4	H	IV	F	0.099	0.0	0.243	2.	0.
98	4	N	IV	F	0.217	0.0	0.206	0.	0.

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I.I)	P(I..)	P(.,I)	PS ENL	INIT INV
98	4	H	I-111A	M	0.517	0.029	0.0	12.	260.
98	4	N	I-111A	M	0.444	0.192	0.0	0.	310.
98	4	H	111B	M	0.250	0.189	0.0	0.	30.
98	4	N	111B	M	0.059	0.376	0.0	0.	50.
98	4	H	IV	M	0.166	0.0	0.015	1.	20.
98	4	N	IV	M	0.0	0.0	0.0	0.	20.
98	5	H	I-111A	F	0.566	0.020	0.0	3.	100.
98	5	N	I-111A	F	0.504	0.123	0.0	0.	130.
98	5	H	111B	F	0.443	0.203	0.0	0.	10.
98	5	N	111B	F	0.209	0.325	0.0	0.	20.
98	5	H	IV	F	0.769	0.0	0.114	1.	0.
98	5	N	IV	F	0.540	0.170	0.0	0.	0.
98	5	H	I-111A	M	0.636	0.038	0.0	14.	190.
98	5	N	I-111A	M	0.558	0.079	0.0	0.	230.
98	5	H	111B	M	0.410	0.215	0.0	0.	20.
98	5	N	111B	M	0.209	0.325	0.0	0.	30.
98	5	H	IV	M	0.880	0.0	0.085	1.	20.
98	5	N	IV	M	0.527	0.254	0.0	0.	20.
98	6	H	I-111A	F	0.788	0.024	0.0	1.	30.
98	6	H	I-111A	F	0.748	0.089	0.0	0.	40.
98	6	H	111B	F	0.750	0.169	0.0	0.	10.
98	6	N	111B	F	0.0	0.0	0.218	0.	0.
98	6	H	IV	F	0.771	0.129	0.0	0.	0.
98	6	N	IV	F	0.168	0.649	0.0	0.	0.
98	6	H	I-111A	M	0.818	0.054	0.0	10.	150.
98	6	N	I-111A	M	0.773	0.134	0.0	0.	190.
98	6	H	111B	M	0.733	0.180	0.0	1.	10.
98	6	N	111B	M	0.0	0.0	0.0	0.	10.
98	6	H	IV	M	0.761	0.148	0.0	2.	10.
98	6	N	IV	M	0.168	0.649	0.0	0.	0.
98	7	H	I-111A	F	0.803	0.021	0.0	0.	40.
98	7	N	I-111A	F	0.747	0.130	0.0	0.	40.
98	7	H	111B	F	0.817	0.081	0.0	0.	0.
98	7	N	111B	F	0.0	0.0	0.305	0.	0.
98	7	H	IV	F	0.766	0.148	0.0	0.	0.
98	7	N	IV	F	0.510	0.403	0.0	0.	0.
98	7	H	I-111A	M	0.813	0.035	0.0	7.	130.
98	7	N	I-111A	M	0.710	0.149	0.0	0.	170.
98	7	H	111B	M	0.817	0.081	0.0	0.	10.
98	7	N	111B	M	0.0	0.0	0.0	0.	10.
98	7	H	IV	M	0.773	0.148	0.0	0.	0.
98	7	N	IV	M	0.0	0.836	0.0	0.	10.
98	8	H	I-111A	F	0.777	0.081	0.0	0.	20.
98	8	N	I-111A	F	0.740	0.153	0.0	0.	20.
98	8	H	111B	F	0.831	0.053	0.0	0.	0.
98	8	N	111B	F	0.422	0.411	0.0	0.	0.
98	8	H	IV	F	0.771	0.052	0.0	0.	0.
98	8	N	IV	F	0.555	0.171	0.0	0.	0.
98	8	H	I-111A	M	0.823	0.052	0.0	4.	110.
98	8	N	I-111A	M	0.755	0.168	0.0	0.	140.
98	8	H	111B	M	0.812	0.059	0.0	0.	10.
98	8	N	111B	M	0.422	0.411	0.0	0.	10.
98	8	H	IV	M	0.779	0.065	0.0	0.	10.
98	8	N	IV	M	0.555	0.171	0.0	0.	10.
98	9	H	I-111A	F	0.814	0.0	0.735	0.	20.
98	9	N	I-111A	F	0.635	0.139	0.0	0.	20.
98	9	H	111B	F	0.738	0.078	0.0	0.	0.

CMF	YDS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I..)	P(..I)	PS ENL	INIT INV
98	8	N	IIIB	F	0.0	0.0	0.181	0.	0.
98	8	H	IV	F	0.827	0.051	0.0	0.	0.
98	8	N	IV	F	0.0	0.0	0.185	0.	0.
98	8	H	I-III	M	0.826	0.027	0.0	5.	140.
98	8	N	I-III	M	0.635	0.139	0.0	0.	170.
98	8	N	IIIB	M	0.738	0.078	0.0	0.	10.
98	8	N	IIIB	M	0.0	0.0	0.0	0.	10.
98	8	H	IV	M	0.803	0.058	0.0	0.	0.
98	8	N	IV	M	0.0	0.0	0.0	0.	0.
98	8	N	I-III	F	1.000	0.0	0.0	0.	10.
98	10	N	I-III	F	0.600	0.106	0.0	0.	10.
98	10	H	IIIB	F	0.716	0.108	0.0	0.	0.
98	10	N	IIIB	F	0.0	0.0	0.773	0.	0.
98	10	H	IV	F	0.887	0.063	0.0	0.	0.
98	10	N	IV	F	0.393	0.255	0.0	0.	0.
98	10	H	I-III	M	0.827	0.046	0.0	6.	100.
98	10	N	I-III	M	0.600	0.106	0.0	0.	130.
98	10	H	IIIB	M	0.716	0.108	0.0	1.	10.
98	10	N	IIIB	M	0.0	0.0	0.0	0.	20.
98	10	H	IV	M	0.861	0.077	0.0	0.	0.
98	10	N	IV	M	0.393	0.255	0.0	0.	0.
98	11	H	I-III	F	0.854	0.043	0.0	0.	0.
98	11	N	I-III	F	0.734	0.178	0.0	0.	0.
98	11	H	IIIB	F	0.725	0.103	0.0	0.	0.
98	11	N	IIIB	F	0.0	0.0	0.150	0.	0.
98	11	H	IV	F	0.686	0.196	0.0	0.	0.
98	11	N	IV	F	0.0	0.0	0.133	0.	0.
98	11	H	I-III	M	0.850	0.044	0.0	5.	70.
98	11	N	I-III	M	0.667	0.222	0.0	0.	80.
98	11	H	IIIB	M	0.725	0.103	0.0	0.	0.
98	11	N	IIIB	M	0.0	0.0	0.0	0.	10.
98	11	H	IV	M	0.686	0.196	0.0	0.	0.
98	11	N	IV	M	0.0	0.0	0.0	0.	0.
98	11	H	I-III	F	0.865	0.037	0.0	0.	0.
98	12	N	I-III	F	1.000	0.0	0.189	0.	0.
98	12	H	IIIB	F	0.600	0.240	0.0	0.	0.
98	12	N	IIIB	F	1.000	0.0	0.135	0.	0.
98	12	H	IV	F	0.744	0.163	0.0	0.	0.
98	12	N	IV	F	0.400	0.0	0.152	0.	0.
98	12	H	I-III	M	0.860	0.038	0.0	4.	80.
98	12	N	I-III	M	1.000	0.0	0.052	0.	90.
98	12	H	IIIB	M	0.600	0.240	0.0	0.	10.
98	12	N	IIIB	M	1.000	0.0	0.0	0.	10.
98	12	H	IV	M	0.744	0.163	0.0	2.	10.
98	12	N	IV	M	0.400	0.0	0.0	0.	20.
98	13	H	I-III	F	0.866	0.057	0.0	0.	0.
98	13	N	I-III	F	0.818	0.182	0.0	0.	0.
98	13	H	IIIB	F	0.882	0.118	0.0	0.	0.
98	13	N	IIIB	F	0.0	0.0	0.157	0.	0.
98	13	H	IV	F	0.892	0.046	0.0	0.	0.
98	13	N	IV	F	0.400	0.400	0.0	0.	0.
98	13	H	I-III	M	0.866	0.057	0.0	5.	50.
98	13	N	I-III	M	0.818	0.182	0.0	0.	60.
98	13	H	IIIB	M	0.882	0.118	0.0	0.	0.
98	13	N	IIIB	M	0.0	0.0	0.0	0.	10.
98	13	H	IV	M	0.892	0.046	0.0	1.	0.
98	13	N	IV	M	0.400	0.400	0.0	0.	0.

CMF	YOS	EDUCATION	AFOT CAT	SEX	P(I,I)	P(I,...)	P(...,I)	PS ENL	INIT INV
98	14	H	I-111A	F	0.898	0.020	0.0	0	0
98	14	N	I-111A	F	1.000	0.0	0.148	0	0
98	14	H	111B	F	0.941	0.058	0.0	0	0
98	14	N	111B	F	0.0	0.0	0.722	0	0
98	14	H	IV	F	0.865	0.098	0.0	0	0
98	14	N	IV	F	0.0	0.0	0.387	0	0
98	14	H	I-111A	M	0.898	0.020	0.0	4	50
98	14	N	I-111A	M	1.000	0.0	0.0	0	60
98	14	H	111B	M	0.941	0.059	0.0	0	10
98	14	N	111B	M	0.0	0.0	0.0	0	10
98	14	H	IV	M	0.865	0.098	0.0	0	0
98	14	N	IV	M	0.0	0.0	0.0	0	0
98	15	H	I-111A	F	0.914	0.017	0.0	0	0
98	15	N	I-111A	F	0.647	0.294	0.0	0	0
98	15	H	111B	F	0.900	0.100	0.0	0	0
98	15	N	111B	F	0.0	0.0	0.135	0	0
98	15	H	IV	F	0.937	0.013	0.0	0	0
98	15	N	IV	F	0.428	0.429	0.0	0	0
98	15	H	I-111A	M	0.814	0.017	0.0	3	40
98	15	N	I-111A	M	0.647	0.294	0.0	0	50
98	15	H	111B	M	0.900	0.100	0.0	0	10
98	15	N	111B	M	0.0	0.0	0.0	0	10
98	15	H	IV	M	0.937	0.013	0.0	0	0
98	15	N	IV	M	0.428	0.429	0.0	0	0
98	16	H	I-111A	F	0.951	0.0	0.0	0	0
98	16	N	I-111A	F	0.667	0.333	0.0	0	0
98	16	H	111B	F	0.714	0.286	0.0	0	0
98	16	N	111B	F	0.0	0.0	0.181	0	0
98	16	H	IV	F	0.913	0.065	0.0	0	0
98	16	N	IV	F	0.0	0.0	0.168	0	0
98	16	H	I-111A	M	0.951	0.0	0.0	2	30
98	16	N	I-111A	M	0.667	0.333	0.0	0	40
98	16	H	111B	M	0.714	0.286	0.0	0	0
98	16	N	111B	M	0.0	0.0	0.0	0	10
98	16	H	IV	M	0.913	0.065	0.0	1	0
98	16	N	IV	M	0.0	0.0	0.0	0	0
98	17	H	I-111A	F	0.932	0.034	0.0	0	0
98	17	N	I-111A	F	0.714	0.286	0.0	0	0
98	17	H	111B	F	1.000	0.0	0.518	0	0
98	17	N	111B	F	0.0	0.0	0.158	0	0
98	17	H	IV	F	0.944	0.047	0.0	0	0
98	17	N	IV	F	0.0	0.0	0.352	0	0
98	17	H	I-111A	M	0.932	0.034	0.0	2	40
98	17	N	I-111A	M	0.714	0.286	0.0	0	40
98	17	H	111B	M	1.000	0.0	0.0	0	0
98	17	N	111B	M	0.0	0.0	0.0	0	10
98	17	H	IV	M	0.944	0.047	0.0	1	0
98	17	N	IV	M	0.0	0.0	0.0	0	10
98	18	H	I-111A	F	0.848	0.026	0.0	0	0
98	18	N	I-111A	F	0.857	0.143	0.0	0	0
98	18	H	111B	F	0.857	0.143	0.0	0	0
98	18	N	111B	F	0.0	0.0	0.495	0	0
98	18	H	IV	F	0.972	0.014	0.0	0	0
98	18	N	IV	F	0.914	0.043	0.0	0	0
98	18	H	I-111A	M	0.948	0.026	0.0	2	20
98	18	N	I-111A	M	0.857	0.143	0.0	0	40
98	18	H	111B	M	0.857	0.143	0.0	0	10

CMF	YOS	EDUCATION	AFQT CAT	SEX	P(I,I)	P(I,.)	P(.,I)	PS ENL	INIT INV
98	18	N	IIIB	M	0.0	0.0	0.0	0.	0.
98	18	H	IV	M	0.972	0.014	0.0	1.	0.
98	18	N	IV	M	0.914	0.043	0.0	0.	0.
98	19	H	I-III A	F	0.906	0.077	0.0	0.	0.
98	19	N	I-III A	F	0.0	0.0	0.378	0.	0.
98	19	H	IIIB	F	1.000	0.0	0.301	0.	0.
98	19	N	IIIB	F	0.0	0.0	0.171	0.	0.
98	19	H	IV	F	0.948	0.040	0.0	0.	0.
98	19	N	IV	F	0.0	0.0	0.137	0.	0.
98	19	H	I-III A	M	0.906	0.077	0.0	1.	20.
98	19	N	I-III A	M	0.0	0.0	0.0	0.	20.
98	19	H	IIIB	M	1.000	0.0	0.0	0.	0.
98	19	N	IIIB	M	0.0	0.0	0.0	0.	10.
98	19	H	IV	M	0.948	0.040	0.0	0.	0.
98	19	N	IV	M	0.0	0.0	0.0	0.	0.
98	20	H	I-III A	F	0.828	0.055	0.0	0.	0.
98	20	H	I-III A	F	0.765	0.059	0.0	0.	0.
98	20	H	IIIB	F	0.0	0.0	0.288	0.	0.
98	20	N	IIIB	F	0.0	0.0	0.347	0.	0.
98	20	H	IV	F	0.849	0.028	0.0	0.	0.
98	20	N	IV	F	0.819	0.045	0.0	0.	0.
98	20	H	I-III A	M	0.828	0.055	0.0	1.	20.
98	20	N	I-III A	M	0.765	0.059	0.0	0.	30.
98	20	H	IIIB	M	0.0	0.0	0.0	0.	0.
98	20	N	IIIB	M	0.0	0.0	0.0	0.	0.
98	20	H	IV	M	0.849	0.028	0.0	1.	0.
98	20	N	IV	M	0.819	0.045	0.0	0.	10.
98	21	H	I-III A	F	0.661	0.021	0.0	0.	0.
98	21	N	I-III A	F	0.566	0.017	0.0	0.	0.
98	21	H	IIIB	F	0.583	0.050	0.0	0.	0.
98	21	N	IIIB	F	0.648	0.176	0.0	0.	0.
98	21	H	IV	F	0.650	0.017	0.0	0.	0.
98	21	N	IV	F	0.440	0.180	0.0	0.	0.
98	21	H	I-III A	M	0.661	0.021	0.0	1.	40.
98	21	N	I-III A	M	0.566	0.017	0.0	0.	60.
98	21	H	IIIB	M	0.583	0.050	0.0	0.	20.
98	21	N	IIIB	M	0.648	0.176	0.0	0.	20.
98	21	H	IV	M	0.650	0.017	0.0	2.	10.
98	21	N	IV	M	0.440	0.180	0.0	0.	30.

APPENDIX D: INVENTORIES

This appendix presents future personnel inventories which result if the performance targets described in appendix C are attained. For each future year, there are 7560 class values, corresponding to all possible combinations of CMF, sex, AFQT category, education, and years of service. The following pages do not present all these inventories, but instead summarize them for each future year beginning in FY 1987 and running through the long-range planning period which ends in FY 2001. For each year, two tables break down the total inventory in two different ways. The first table for a given year contains a percentage breakdown by years of service, AFQT category, and CMF. The second table for a given year consists of a percentage breakdown by education, sex, AFQT category, and CMF.

FY 1987 End-year Distribution of Enlisted Personnel

Total Inventory = 707,800

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14		YOS=14+	
		I-111A	111B-IV	I-111A	111B-IV	I-111A	111B-IV	I-111A	111B-IV	I-111A	111B-IV
11 INFANTRY	12.08	3.12	1.83	3.54	1.48	0.38	0.30	0.22	0.31	0.47	0.42
12 COMBAT ENGR	3.15	0.59	0.50	0.61	0.47	0.12	0.19	0.08	0.28	0.10	0.20
13 FIELD ARTY	6.86	1.41	0.92	1.77	1.07	0.34	0.32	0.16	0.26	0.28	0.33
16 AIR DEFENSE	2.51	0.38	0.50	0.32	0.52	0.08	0.18	0.07	0.17	0.12	0.18
19 ARMOR	4.73	0.72	0.54	0.84	1.10	0.19	0.43	0.11	0.27	0.17	0.35
23 AD MSL MAINT	0.78	0.19	0.03	0.21	0.02	0.08	0.03	0.05	0.05	0.08	0.03
27 SM MSL MAINT	0.59	0.11	0.04	0.14	0.05	0.07	0.04	0.03	0.03	0.04	0.04
28 AV COM MAINT	0.34	0.02	0.00	0.10	0.02	0.05	0.03	0.03	0.02	0.05	0.01
29 COM MAINT	2.07	0.40	0.06	0.58	0.09	0.19	0.10	0.14	0.10	0.27	0.15
31 COM OPS	8.10	1.42	0.91	1.66	1.15	0.48	0.67	0.30	0.63	0.39	0.48
33 EW/I MAINT	0.22	0.09	0.00	0.09	0.00	0.01	0.00	0.00	0.00	0.01	0.00
51 GEN ENGR	2.10	0.28	0.37	0.31	0.45	0.08	0.15	0.07	0.12	0.17	0.10
54 CHEMICAL	0.83	0.09	0.05	0.11	0.06	0.08	0.06	0.10	0.09	0.10	0.08
55 AMMUNITION	0.90	0.05	0.11	0.21	0.14	0.08	0.06	0.04	0.07	0.07	0.07
63 MECH MAINT	10.12	2.02	2.62	1.84	2.07	0.28	0.38	0.17	0.31	0.19	0.24
64 TRANSPORT	4.85	0.63	0.77	0.80	0.98	0.21	0.38	0.19	0.32	0.24	0.34
67 AV MAINT	3.52	0.57	0.15	0.78	0.29	0.39	0.48	0.19	0.31	0.20	0.17
71 ADMINIS	7.44	1.21	0.83	1.29	0.96	0.38	0.42	0.36	0.49	0.65	0.85
74 ADP	0.62	0.13	0.02	0.18	0.02	0.07	0.01	0.06	0.02	0.08	0.03
76 SUPPLY	6.87	0.59	1.05	0.67	1.63	0.23	0.55	0.32	0.64	0.49	0.70
79 ENL/RECRUT	1.90	0.00	0.00	0.00	0.00	0.04	0.03	0.33	0.16	0.78	0.54
81 TOPO ENGR	0.71	0.05	0.03	0.09	0.26	0.02	0.10	0.05	0.05	0.02	0.05
84 PUBLIC AFF	0.89	0.12	0.02	0.34	0.04	0.10	0.03	0.07	0.04	0.09	0.04
91 MEDICAL	6.16	1.14	0.39	1.50	0.57	0.72	0.48	0.37	0.26	0.47	0.25
92 PETROL	1.50	0.03	0.15	0.04	0.30	0.08	0.21	0.19	0.28	0.13	0.11
94 FOOD	2.96	0.35	0.57	0.32	0.76	0.06	0.18	0.07	0.21	0.10	0.34
95 LAW	3.98	1.28	0.37	1.25	0.31	0.23	0.10	0.12	0.07	0.17	0.09
96 INTELL	1.01	0.20	0.03	0.31	0.07	0.11	0.04	0.07	0.06	0.09	0.04
97 BAND	0.33	0.09	0.01	0.11	0.01	0.02	0.01	0.02	0.00	0.03	0.01
98 CRYPTO	1.89	0.83	0.04	0.72	0.02	0.11	0.01	0.07	0.01	0.08	0.01
	100.02	18.12	12.96	20.69	14.93	5.29	5.86	4.06	5.63	6.13	6.27

FY 1987 End-year Distribution of Enlisted Personnel

Total Inventory = 707,900

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category						MHS - Male		HS - Female		MHS - Female	
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV
11 INFANTRY	12.08	5.47	1.61	1.57	2.27	0.87	0.30	0.00	0.0	0.0	0.0	0.00	0.00
12 COMBAT ENGR	3.15	1.07	0.60	0.50	0.43	0.34	0.21	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.86	2.46	1.14	0.86	1.40	0.66	0.20	0.09	0.05	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.51	0.44	0.42	0.55	0.49	0.38	0.12	0.03	0.08	0.00	0.00	0.00	0.00
19 ARMOR	4.73	1.37	1.33	0.53	0.66	0.71	0.13	0.00	0.00	0.00	0.00	0.0	0.00
23 AD MSL MAINT	0.78	0.43	0.07	0.04	0.17	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.59	0.23	0.08	0.05	0.13	0.05	0.01	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.17	0.05	0.02	0.07	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.07	1.07	0.22	0.10	0.36	0.09	0.06	0.12	0.02	0.00	0.01	0.00	0.01
31 COM OPS	8.10	2.35	1.33	1.06	1.20	0.72	0.34	0.64	0.35	0.02	0.07	0.03	0.01
33 EW/I MAINT	0.22	0.20	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.10	0.70	0.43	0.49	0.19	0.21	0.05	0.01	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.83	0.22	0.09	0.09	0.22	0.09	0.06	0.03	0.02	0.00	0.01	0.00	0.00
55 AMMUNITION	0.90	0.28	0.08	0.21	0.09	0.05	0.03	0.08	0.07	0.01	0.01	0.01	0.00
63 MECH MAINT	10.12	2.71	1.99	2.33	1.56	0.99	0.15	0.21	0.14	0.00	0.01	0.01	0.00
64 TRANSPORT	4.85	1.03	0.84	0.98	0.62	0.43	0.26	0.33	0.22	0.02	0.07	0.02	0.01
67 AV MAINT	3.52	1.43	0.52	0.30	0.64	0.31	0.23	0.04	0.02	0.00	0.01	0.01	0.01
71 ADMINIS	7.44	1.80	1.00	0.78	0.76	0.47	0.23	1.21	0.92	0.03	0.12	0.11	0.01
74 ADP	0.62	0.28	0.04	0.02	0.08	0.01	0.01	0.13	0.02	0.00	0.02	0.00	0.00
76 SUPPLY	6.87	0.81	1.01	1.73	0.99	0.68	0.40	0.42	0.64	0.03	0.08	0.07	0.01
79 ENL/RECRUT	1.90	0.63	0.27	0.20	0.38	0.15	0.10	0.05	0.01	0.00	0.10	0.00	0.00
81 TOPO ENGR	0.71	0.13	0.25	0.04	0.08	0.17	0.01	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	0.89	0.41	0.06	0.05	0.09	0.02	0.01	0.21	0.02	0.00	0.02	0.00	0.00
91 MEDICAL	6.16	2.21	0.64	0.44	0.62	0.27	0.12	1.21	0.38	0.04	0.15	0.06	0.01
92 PETROL	1.50	0.25	0.30	0.43	0.17	0.11	0.09	0.03	0.07	0.01	0.01	0.01	0.00
94 FOOD	2.96	0.31	0.72	0.53	0.36	0.47	0.18	0.20	0.14	0.01	0.03	0.01	0.00
95 LAW	3.98	2.32	0.53	0.17	0.40	0.11	0.03	0.32	0.08	0.01	0.01	0.00	0.00
96 INTELL	1.01	0.54	0.11	0.04	0.15	0.04	0.04	0.07	0.01	0.00	0.02	0.00	0.00
97 BAND	0.33	0.22	0.03	0.02	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.0
98 CRYPTO	1.89	1.12	0.03	0.02	0.06	0.00	0.00	0.61	0.02	0.01	0.02	0.00	0.00
	100.02	32.68	15.80	14.13	14.66	8.43	3.41	6.16	3.31	0.22	0.78	0.37	0.07

FY 1988 End-year Distribution of Enlisted Personnel

Total Inventory = 712,200

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFOT Category				YOS = 14+	
		YOS = 0-2 I-111A 111B-IV	YOS = 2-6 I-111A 111B-IV	YOS = 6-10 I-111A 111B-IV	YOS = 10-14 I-111A 111B-IV	I-111A 111B-IV	I-111A 111B-IV
11 INFANTRY	12.06	3.07	1.81	3.64	1.44	0.50	0.24
12 COMBAT ENGR	3.10	0.58	0.48	0.62	0.45	0.14	0.15
13 FIELD ARTY	6.85	1.35	0.89	1.81	1.04	0.43	0.28
16 AIR DEFENSE	2.49	0.38	0.51	0.34	0.51	0.08	0.15
19 ARMOR	4.74	0.71	0.52	0.85	1.08	0.21	0.42
23 AD MSL MAINT	0.78	0.19	0.03	0.22	0.02	0.09	0.02
27 SM MSL MAINT	0.59	0.12	0.04	0.13	0.04	0.09	0.04
28 AV COM MAINT	0.34	0.02	0.00	0.09	0.02	0.06	0.02
29 COM MAINT	2.08	0.39	0.06	0.58	0.09	0.22	0.08
31 COM OPS	8.06	1.40	0.87	1.69	1.10	0.56	0.55
33 EW/I MAINT	0.22	0.09	0.00	0.09	0.00	0.02	0.00
51 GEN ENGR	2.10	0.28	0.35	0.32	0.45	0.09	0.14
54 CHEMICAL	0.84	0.09	0.05	0.11	0.06	0.08	0.05
55 AMMUNITION	0.92	0.05	0.11	0.22	0.14	0.10	0.06
63 MECH MAINT	10.15	2.02	2.62	1.96	2.07	0.30	0.33
64 TRANSPORT	4.82	0.61	0.74	0.81	0.94	0.24	0.35
67 AV MAINT	3.52	0.56	0.15	0.80	0.29	0.43	0.40
71 ADMINIS	7.35	1.19	0.80	1.31	0.88	0.43	0.39
74 ADP	0.61	0.12	0.02	0.18	0.02	0.08	0.01
76 SUPPLY	6.92	0.61	1.13	0.68	1.55	0.24	0.52
79 ENL/RECRUT	1.99	0.00	0.00	0.00	0.00	0.05	0.02
81 TOPO ENGR	0.72	0.05	0.03	0.09	0.26	0.02	0.11
84 PUBLIC AFF	0.93	0.12	0.02	0.35	0.04	0.13	0.03
91 MEDICAL	6.20	1.12	0.38	1.53	0.53	0.81	0.43
92 PETROL	1.56	0.03	0.15	0.04	0.29	0.10	0.20
94 FOOD	2.90	0.35	0.56	0.32	0.73	0.07	0.20
95 LAW	3.96	1.26	0.35	1.27	0.30	0.27	0.09
96 INTELL	1.02	0.20	0.03	0.31	0.06	0.13	0.03
97 BAND	0.33	0.09	0.01	0.11	0.01	0.03	0.01
98 CRYPTO	1.87	0.78	0.04	0.75	0.02	0.12	0.01
	100.02	17.82	12.72	21.20	14.43	6.11	5.33
						3.68	5.73
						6.41	6.61

FY 1988 End-year Distribution of Enlisted Personnel

Total Inventory = 712,200

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category											
		IIS - Male					MIS - Female						
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV			
11 INFANTRY	12.06	5.59	1.56	1.52	2.29	0.85	0.26	0.00	0.0	0.0	0.00	0.00	0.00
12 COMBAT ENGR	3.10	1.09	0.59	0.47	0.42	0.33	0.19	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.85	2.52	1.13	0.82	1.41	0.65	0.18	0.08	0.04	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.49	0.44	0.43	0.53	0.50	0.38	0.10	0.03	0.08	0.00	0.00	0.00	0.00
19 ARMOR	4.74	1.39	1.37	0.51	0.65	0.71	0.11	0.00	0.00	0.00	0.00	0.0	0.00
23 AD MSL MAINT	0.78	0.45	0.07	0.04	0.16	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.59	0.24	0.08	0.05	0.13	0.05	0.01	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.18	0.05	0.02	0.06	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.08	1.11	0.22	0.10	0.34	0.08	0.06	0.13	0.02	0.00	0.01	0.00	0.00
31 COM OPS	8.06	2.42	1.32	1.02	1.20	0.69	0.30	0.66	0.34	0.02	0.06	0.02	0.01
33 EW/I MAINT	0.22	0.20	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.10	0.72	0.42	0.48	0.18	0.22	0.04	0.01	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.84	0.23	0.09	0.09	0.23	0.09	0.03	0.03	0.02	0.00	0.01	0.00	0.00
55 AMMUNITION	0.92	0.31	0.08	0.20	0.08	0.05	0.06	0.03	0.08	0.07	0.01	0.01	0.00
63 MECH MAINT	10.18	2.79	2.00	2.28	1.59	0.99	0.12	0.22	0.13	0.00	0.01	0.00	0.00
64 TRANSPORT	4.82	1.06	0.84	0.95	0.62	0.42	0.24	0.35	0.22	0.03	0.07	0.02	0.01
67 AV MAINT	3.52	1.49	0.53	0.29	0.63	0.29	0.20	0.04	0.02	0.00	0.01	0.01	0.00
71 ADMINIS	7.35	1.83	1.01	0.77	0.71	0.44	0.21	1.25	0.88	0.03	0.10	0.10	0.01
74 ADP	0.61	0.30	0.04	0.02	0.07	0.01	0.01	0.14	0.02	0.00	0.02	0.00	0.00
76 SUPPLY	6.92	0.82	1.03	1.75	1.02	0.68	0.37	0.44	0.63	0.03	0.08	0.07	0.01
79 ENL/RECRUT	1.89	0.68	0.29	0.21	0.37	0.14	0.10	0.06	0.01	0.01	0.11	0.00	0.00
81 TOPO ENGR	0.72	0.14	0.26	0.04	0.07	0.17	0.01	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	0.93	0.44	0.06	0.05	0.08	0.02	0.01	0.23	0.02	0.00	0.02	0.00	0.00
91 MEDICAL	6.20	2.33	0.65	0.44	0.59	0.24	0.10	1.27	0.37	0.04	0.13	0.05	0.01
92 PETROL	1.56	0.28	0.32	0.43	0.18	0.11	0.10	0.03	0.07	0.01	0.01	0.01	0.00
94 FOOD	2.80	0.31	0.73	0.50	0.35	0.46	0.16	0.20	0.14	0.01	0.03	0.01	0.00
95 LAW	3.96	2.36	0.52	0.16	0.37	0.10	0.03	0.32	0.07	0.01	0.01	0.00	0.00
96 INTELL	1.02	0.56	0.11	0.03	0.14	0.04	0.04	0.07	0.01	0.00	0.02	0.00	0.00
97 BAND	0.33	0.23	0.03	0.02	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.0
98 CRYPTO	1.87	1.12	0.03	0.02	0.05	0.00	0.00	0.60	0.02	0.01	0.01	0.00	0.00
	100.02	33.62	15.84	13.82	14.52	8.24	3.07	6.36	3.23	0.22	0.71	0.33	0.06

FY 1989 End-Year Distribution of Enlisted Personnel

Total Inventory = 716,300

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category					
		YOS = 0-2		YOS = 2-6		YOS = 6-10	
		1-111A	111B-IV	1-111A	111B-IV	1-111A	111B-IV
		YOS = 10-14	YOS = 14+	1-111A	111B-IV	1-111A	111B-IV
11 INFANTRY	12.02	3.02	1.78	3.70	1.41	0.62	0.23
12 COMBAT ENGR	3.06	0.57	0.46	0.63	0.44	0.16	0.14
13 FIELD ARTY	6.83	1.30	0.85	1.84	1.00	0.51	0.28
16 AIR DEFENSE	2.47	0.38	0.51	0.34	0.49	0.19	0.15
19 ARMOR	4.74	0.70	0.50	0.87	1.05	0.23	0.43
23 AD MSL MAINT	0.77	0.19	0.03	0.22	0.02	0.10	0.02
27 SM MSL MAINT	0.59	0.12	0.05	0.13	0.04	0.08	0.03
28 AV COM MAINT	0.34	0.03	0.01	0.09	0.02	0.06	0.02
29 COM MAINT	2.09	0.38	0.06	0.58	0.09	0.24	0.06
31 COM OPS	8.04	1.38	0.84	1.71	1.05	0.61	0.52
33 EW/1 MAINT	0.22	0.08	0.00	0.09	0.00	0.02	0.00
51 GEN ENGR	2.07	0.28	0.34	0.32	0.43	0.09	0.14
54 CHEMICAL	0.86	0.09	0.05	0.11	0.05	0.08	0.04
55 AMMUNITION	0.84	0.04	0.10	0.22	0.13	0.12	0.06
63 MECH MAINT	10.17	2.02	2.61	1.89	2.01	0.38	0.38
64 TRANSPORT	4.80	0.60	0.71	0.83	0.90	0.25	0.32
67 AV MAINT	3.82	0.55	0.14	0.81	0.28	0.44	0.36
71 ADMIN'S	7.29	1.17	0.78	1.33	0.83	0.47	0.39
74 ADP	0.61	0.12	0.02	0.19	0.02	0.09	0.01
76 SUPPLY	6.95	0.62	1.18	0.69	1.49	0.24	0.54
78 ENL/RECRUT	2.06	0.00	0.00	0.00	0.00	0.05	0.02
81 TOPO ENGR	0.74	0.05	0.02	0.08	0.24	0.03	0.13
84 PUBLIC AFF	0.97	0.12	0.02	0.36	0.04	0.15	0.03
91 MEDICAL	6.24	1.11	0.37	1.55	0.51	0.88	0.40
92 PETROL	1.63	0.02	0.14	0.04	0.28	0.14	0.21
94 FOOD	2.85	0.34	0.54	0.33	0.71	0.08	0.23
95 LAW	3.93	1.24	0.34	1.28	0.29	0.28	0.08
96 INTELL	1.02	0.19	0.03	0.31	0.06	0.14	0.03
97 BAND	0.34	0.09	0.01	0.11	0.01	0.04	0.01
98 CRYPTO	1.86	0.74	0.03	0.75	0.02	0.15	0.01
	100.02	17.54	12.53	21.53	13.81	6.83	5.28
						3.37	5.50
						6.66	6.87

FY 1989 End-Year Distribution of Enlisted Personnel

Total Inventory = 716,300

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category							NIS - Female					
		HS - Male			NIS - Male				HS - Female			NIS - Female		
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	
11 INFANTRY	12.02	5.67	1.53	1.49	2.29	0.82	0.22	0.00	0.00	0.0	0.00	0.00	0.00	0.00
12 COMBAT ENGR	3.06	1.10	0.59	0.46	0.42	0.33	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.83	2.57	1.12	0.80	1.42	0.62	0.16	0.08	0.04	0.00	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.47	0.44	0.43	0.52	0.50	0.37	0.09	0.03	0.08	0.00	0.00	0.00	0.00	0.00
19 ARMOR	4.74	1.41	1.40	0.49	0.64	0.70	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.77	0.46	0.06	0.04	0.16	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.59	0.24	0.08	0.04	0.13	0.04	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.18	0.05	0.02	0.06	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.09	1.14	0.22	0.10	0.33	0.08	0.05	0.13	0.02	0.00	0.00	0.00	0.00	0.00
31 COM OPS	8.04	2.48	1.32	0.99	1.19	0.66	0.28	0.67	0.33	0.02	0.00	0.00	0.00	0.01
33 EW/I MAINT	0.22	0.20	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.07	0.73	0.42	0.48	0.17	0.20	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00
54 CHEMICAL	0.86	0.24	0.09	0.09	0.23	0.08	0.05	0.03	0.02	0.00	0.00	0.00	0.00	0.00
55 AMMUNITION	0.94	0.34	0.08	0.20	0.08	0.04	0.03	0.08	0.08	0.01	0.01	0.00	0.00	0.00
63 MECH MAINT	10.17	2.86	2.01	2.26	1.61	0.97	0.10	0.22	0.13	0.00	0.01	0.00	0.00	0.00
64 TRANSPORT	4.80	1.09	0.85	0.93	0.62	0.41	0.23	0.36	0.22	0.03	0.06	0.02	0.00	0.00
67 AV MAINT	3.52	1.53	0.54	0.29	0.62	0.28	0.17	0.04	0.02	0.00	0.01	0.01	0.00	0.00
71 ADMINIS	7.28	1.86	1.02	0.77	0.67	0.41	0.19	1.29	0.87	0.03	0.08	0.09	0.01	0.01
74 ADP	0.61	0.31	0.04	0.02	0.06	0.00	0.01	0.14	0.02	0.00	0.02	0.00	0.00	0.00
76 SUPPLY	6.95	0.82	1.04	1.77	1.02	0.67	0.35	0.45	0.64	0.03	0.07	0.06	0.00	0.01
79 ENL/RECRUT	2.06	0.72	0.31	0.23	0.26	0.14	0.11	0.06	0.02	0.01	0.12	0.00	0.00	0.00
81 TOPO ENGR	0.74	0.14	0.28	0.03	0.07	0.17	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00
84 PUBLIC AFF	0.97	0.47	0.06	0.05	0.08	0.01	0.01	0.24	0.02	0.00	0.01	0.00	0.00	0.00
91 MEDICAL	6.24	2.43	0.65	0.43	0.55	0.22	0.08	1.31	0.36	0.03	0.11	0.04	0.01	0.01
92 PETROL	1.63	0.33	0.33	0.43	0.18	0.11	0.10	0.03	0.08	0.01	0.01	0.01	0.00	0.00
94 FOOD	2.85	0.31	0.73	0.48	0.35	0.45	0.14	0.21	0.14	0.01	0.02	0.01	0.00	0.00
95 LAW	3.83	2.39	0.51	0.15	0.35	0.09	0.02	0.32	0.07	0.01	0.01	0.00	0.00	0.00
96 INTELL	1.02	0.58	0.11	0.03	0.13	0.04	0.03	0.07	0.01	0.00	0.02	0.00	0.00	0.00
97 BAND	0.34	0.23	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
98 CRYPTO	1.86	1.13	0.03	0.02	0.04	0.00	0.00	0.60	0.02	0.01	0.01	0.00	0.00	0.00
	100.02	34.40	15.94	13.63	14.35	7.85	2.77	6.53	3.23	0.21	0.65	0.29	0.06	0.06

FY 1990 End-year Distribution of Enlisted Personnel

Total Inventory = 730,300

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YUS = 0-2		YUS = 2-6		YUS = 10-14					
		I-111A	111B-IV	I-111A	111B-IV	I-111A	111B-IV				
11 INFANTRY	12.01	3.09	1.83	3.62	1.36	0.69	0.20	0.16	0.23	0.45	0.36
12 COMBAT ENGR	3.04	0.59	0.48	0.62	0.42	0.16	0.12	0.06	0.22	0.10	0.27
13 FIELD ARTY	6.80	1.33	0.88	1.78	0.95	0.55	0.25	0.15	0.24	0.30	0.38
16 AIR DEFENSE	2.47	0.39	0.32	0.34	0.48	0.09	0.14	0.04	0.13	0.11	0.22
19 ARMOR	4.72	0.72	0.52	0.85	1.01	0.23	0.39	0.09	0.30	0.17	0.46
23 AD MSL MAINT	0.77	0.19	0.03	0.22	0.02	0.10	0.01	0.05	0.04	0.08	0.04
27 SM MSL MAINT	0.59	0.13	0.05	0.13	0.04	0.07	0.02	0.04	0.03	0.04	0.04
28 AV COM MAINT	0.34	0.03	0.01	0.09	0.02	0.05	0.02	0.03	0.02	0.06	0.02
29 COM MAINT	2.09	0.39	0.06	0.57	0.08	0.25	0.05	0.12	0.10	0.29	0.17
31 COM OPS	8.01	1.41	0.86	1.68	1.00	0.63	0.46	0.25	0.55	0.47	0.70
33 EW/1 MAINT	0.22	0.09	0.00	0.09	0.00	0.03	0.00	0.00	0.00	0.01	0.00
51 GEN ENGR	2.05	0.28	0.35	0.31	0.41	0.10	0.13	0.05	0.10	0.18	0.12
54 CHEMICAL	0.87	0.09	0.05	0.11	0.05	0.08	0.03	0.09	0.09	0.15	0.12
55 AMMUNITION	0.96	0.05	0.10	0.22	0.12	0.14	0.06	0.04	0.07	0.08	0.09
63 MECH MAINT	10.27	2.08	2.69	1.98	1.96	0.44	0.40	0.12	0.21	0.16	0.22
64 TRANSPORT	4.77	0.62	0.73	0.81	0.85	0.27	0.31	0.15	0.32	0.30	0.42
67 AV MAINT	3.51	0.56	0.15	0.79	0.27	0.45	0.31	0.20	0.33	0.22	0.23
71 ADMINIS	7.26	1.21	0.80	1.30	0.77	0.51	0.39	0.22	0.39	0.67	0.89
74 ADP	6.61	0.13	0.02	0.18	0.02	0.09	0.01	0.04	0.01	0.08	0.02
76 SUPPLY	6.84	0.64	1.22	0.70	1.48	0.24	0.52	0.20	0.49	0.60	0.86
79 ENL/RECRUT	2.09	0.00	0.00	0.00	0.00	0.06	0.02	0.23	0.15	0.98	0.64
81 TOPO ENGR	0.73	0.05	0.03	0.09	0.24	0.02	0.11	0.03	0.06	0.03	0.07
84 PUBLIC AFF	1.00	0.12	0.02	0.35	0.04	0.17	0.02	0.13	0.13	0.13	0.05
91 MEDICAL	6.27	1.14	0.38	1.52	0.48	0.93	0.35	0.36	0.31	0.54	0.27
92 PETROL	1.67	0.02	0.14	0.04	0.26	0.17	0.21	0.15	0.27	0.22	0.20
94 FOOD	2.80	0.35	0.55	0.32	0.68	0.09	0.24	0.04	0.14	0.09	0.31
95 LAW	3.93	1.28	0.35	1.25	0.27	0.31	0.08	0.09	0.06	0.16	0.08
96 INTELL	1.02	0.19	0.03	0.30	0.06	0.15	0.03	0.06	0.04	0.09	0.06
97 BAND	0.34	0.09	0.01	0.11	0.01	0.04	0.01	0.02	0.01	0.04	0.01
98 CRYPTO	1.87	0.77	0.04	0.72	0.02	0.17	0.01	0.05	0.01	0.08	0.01
	100.02	18.03	12.89	21.08	13.37	7.30	4.91	3.20	4.94	6.87	7.44

FY 1991 End-year Distribution of Enlisted Personnel

Total Inventory = 753,300

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category					YOS=14+ I-III A IIIB-IV	
		YOS = 0-2 I-III A IIIB-IV	YOS = 2-6 I-III A IIIB-IV	YOS = 6-10 I-III A IIIB-IV	YOS = 10-14 I-III A IIIB-IV	YOS = 14-18 I-III A IIIB-IV		
11 INFANTRY	12.05	3.26	1.93	0.72	0.19	0.15	0.42	0.37
12 COMBAT ENGR	3.01	0.62	0.50	0.16	0.06	0.16	0.10	0.31
13 FIELD ARTY	6.78	1.40	0.82	0.55	0.23	0.20	0.29	0.41
16 AIR DEFENSE	2.47	0.41	0.55	0.10	0.14	0.10	0.10	0.23
18 ARMOR	4.70	0.76	0.54	0.23	0.38	0.28	0.15	0.48
23 AD MSL MAINT	0.77	0.20	0.03	0.11	0.01	0.05	0.08	0.05
27 SM MSL MAINT	0.59	0.13	0.05	0.07	0.02	0.04	0.04	0.04
28 AV COM MAINT	0.34	0.03	0.01	0.05	0.01	0.03	0.06	0.02
29 COM MAINT	2.07	0.41	0.06	0.25	0.05	0.13	0.28	0.18
31 COM OPS	7.98	1.49	0.91	0.62	0.41	0.29	0.46	0.78
33 EW/I MAINT	0.23	0.09	0.00	0.03	0.00	0.01	0.01	0.00
51 GEN ENGR	2.03	0.30	0.37	0.10	0.13	0.04	0.18	0.13
54 CHEMICAL	0.87	0.10	0.06	0.09	0.03	0.08	0.16	0.14
55 AMMUNITION	0.97	0.05	0.11	0.14	0.06	0.04	0.08	0.10
63 MECH MAINT	10.41	2.19	2.83	0.48	0.41	0.11	0.15	0.23
64 TRANSPORT	4.75	0.65	0.77	0.28	0.29	0.14	0.30	0.47
67 AV MAINT	3.48	0.59	0.15	0.46	0.30	0.20	0.21	0.27
71 ADMINIS	7.22	1.27	0.84	0.53	0.36	0.21	0.64	1.07
74 ADP	0.61	0.13	0.02	0.10	0.01	0.04	0.08	0.02
76 SUPPLY	6.93	0.67	1.28	0.25	0.48	0.18	0.58	0.91
79 ENL/RECRUT	2.09	0.00	0.00	0.06	0.02	0.23	0.97	0.68
81 TOPO ENGR	0.73	0.05	0.03	0.02	0.11	0.02	0.03	0.08
84 PUBLIC AFF	1.01	0.12	0.02	0.18	0.02	0.07	0.13	0.06
91 MEDICAL	6.27	1.20	0.40	0.94	0.33	0.37	0.53	0.29
92 PETROL	1.71	0.03	0.15	0.18	0.20	0.16	0.22	0.26
94 FOOD	2.77	0.37	0.58	0.09	0.23	0.03	0.08	0.31
95 LAW	3.95	1.34	0.37	0.31	0.07	0.10	0.15	0.08
96 INTELL	1.01	0.20	0.03	0.15	0.03	0.06	0.03	0.07
97 BAND	0.34	0.10	0.01	0.04	0.01	0.02	0.04	0.01
98 CRYPTO	1.87	0.81	0.04	0.18	0.01	0.06	0.07	0.01
	100.02	18.99	13.57	7.48	4.69	3.29	6.69	8.04

FY 1991 End-year Distribution of Enlisted Personnel

Total Inventory = 753,300

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFOT Category								
		NIS - Male				NIS - Female				
		I-III	IIIB	IV	I-III	IIIB	IV	I-III	IIIB	IV
11 INFANTRY	12.05	5.79	1.52	1.47	2.30	0.82	0.16	0.00	0.00	0.00
12 COMBAT ENGR	3.01	1.13	0.59	0.44	0.41	0.31	0.14	0.00	0.00	0.00
13 FIELD ARTY	6.78	2.62	1.10	0.77	1.42	0.60	0.13	0.09	0.04	0.00
16 AIR DEFENSE	2.47	0.45	0.44	0.52	0.50	0.37	0.07	0.03	0.08	0.00
19 ARMOR	4.70	1.44	1.43	0.46	0.63	0.68	0.07	0.00	0.00	0.00
23 AD MSL MAINT	0.77	0.48	0.06	0.04	0.15	0.02	0.01	0.02	0.00	0.00
27 SM MSL MAINT	0.59	0.25	0.08	0.04	0.12	0.04	0.01	0.03	0.01	0.00
28 AV COM MAINT	0.34	0.19	0.05	0.02	0.05	0.01	0.00	0.02	0.00	0.00
29 COM MAINT	2.07	1.18	0.22	0.10	0.30	0.06	0.04	0.14	0.02	0.00
31 COM OPS	7.88	2.56	1.32	0.95	1.18	0.62	0.22	0.70	0.34	0.02
33 EW/I MAINT	0.23	0.20	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
51 GEN ENGR	2.03	0.75	0.42	0.46	0.16	0.19	0.03	0.02	0.01	0.00
54 CHEMICAL	0.87	0.26	0.09	0.09	0.23	0.08	0.05	0.03	0.02	0.00
55 AMMUNITION	0.97	0.36	0.08	0.20	0.08	0.04	0.02	0.08	0.08	0.01
63 MECH MAINT	10.41	2.98	2.04	2.31	1.66	0.97	0.07	0.23	0.13	0.00
64 TRANSPORT	4.75	1.12	0.85	0.90	0.61	0.39	0.19	0.38	0.22	0.03
67 AV MAINT	3.48	1.59	0.56	0.28	0.61	0.25	0.13	0.04	0.03	0.00
71 ADMINIS	7.22	1.89	1.03	0.77	0.61	0.36	0.16	1.35	0.89	0.02
74 ADP	0.61	0.31	0.04	0.01	0.05	0.00	0.00	0.15	0.02	0.00
76 SUPPLY	6.83	0.82	1.06	1.82	1.01	0.64	0.29	0.46	0.66	0.03
79 ENL/RECRUT	2.08	0.76	0.32	0.24	0.31	0.12	0.11	0.07	0.02	0.01
81 TOPO ENGR	0.73	0.14	0.28	0.03	0.06	0.17	0.00	0.02	0.02	0.00
84 PUBLIC AFF	1.01	0.50	0.07	0.05	0.07	0.01	0.01	0.26	0.02	0.00
91 MEDICAL	6.27	2.57	0.65	0.42	0.50	0.19	0.06	1.39	0.37	0.03
92 PETROL	1.71	0.41	0.36	0.43	0.17	0.11	0.08	0.03	0.09	0.01
94 FOOD	2.77	0.31	0.73	0.46	0.34	0.44	0.10	0.21	0.14	0.01
95 LAW	3.95	2.45	0.51	0.15	0.32	0.07	0.02	0.34	0.07	0.01
96 INTELL	1.01	0.59	0.11	0.03	0.12	0.03	0.03	0.07	0.01	0.00
97 BAND	0.34	0.24	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00
98 CRYPTO	1.87	1.14	0.03	0.02	0.03	0.00	0.00	0.62	0.02	0.01
	100.02	35.50	16.03	13.50	14.00	7.59	2.22	6.83	3.31	0.20
								0.56	0.23	0.04

Total Inventory = 790,900

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14		YOS=14+	
		I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV
11 INFANTRY	12.13	3.23	1.91	3.63	1.38	0.73	0.18	0.28	0.11	0.36	0.32
12 COMBAT ENGR	2.98	0.61	0.49	0.62	0.41	0.16	0.11	0.08	0.12	0.08	0.30
13 FIELD ARTY	6.81	1.39	0.91	1.74	0.83	0.55	0.21	0.25	0.17	0.25	0.40
16 AIR DEFENSE	2.44	0.41	0.55	0.35	0.49	0.10	0.13	0.04	0.09	0.08	0.21
19 ARMOR	4.72	0.75	0.54	0.85	0.98	0.23	0.35	0.11	0.28	0.13	0.50
23 AD MSL MAINT	0.76	0.20	0.03	0.22	0.02	0.11	0.01	0.06	0.01	0.07	0.05
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.06	0.02	0.04	0.02	0.04	0.04
28 AV COM MAINT	0.33	0.03	0.01	0.10	0.02	0.04	0.01	0.04	0.02	0.05	0.02
29 COM MAINT	2.07	0.41	0.06	0.57	0.08	0.24	0.05	0.16	0.05	0.26	0.19
31 COM OPS	7.96	1.47	0.89	1.68	0.97	0.62	0.36	0.36	0.36	0.43	0.83
33 EW/1 MAINT	0.93	0.09	0.00	0.08	0.00	0.03	0.00	0.01	0.00	0.01	0.00
51 GEN ENGR	2.02	0.30	0.36	0.32	0.40	0.10	0.11	0.05	0.08	0.17	0.14
54 CHEMICAL	0.87	0.10	0.05	0.11	0.05	0.09	0.03	0.09	0.05	0.16	0.15
55 AMMUNITION	0.98	0.05	0.11	0.21	0.12	0.14	0.05	0.06	0.06	0.08	0.10
63 MECH MAINT	10.52	2.16	2.79	2.02	2.01	0.51	0.40	0.14	0.16	0.12	0.19
64 TRANSPORT	4.76	0.65	0.76	0.81	0.83	0.28	0.26	0.16	0.21	0.29	0.50
67 AV MAINT	3.48	0.59	0.15	0.79	0.25	0.47	0.28	0.22	0.21	0.22	0.31
71 ADMINIS	7.12	1.25	0.83	1.30	0.75	0.53	0.31	0.26	0.27	0.57	1.06
74 ADP	0.60	0.13	0.02	0.18	0.02	0.10	0.01	0.05	0.01	0.07	0.02
76 SUPPLY	6.84	0.66	1.27	0.72	1.57	0.25	0.42	0.17	0.39	0.51	0.88
79 ENL/RECRUT	2.06	0.00	0.00	0.00	0.00	0.07	0.02	0.27	0.11	0.91	0.68
81 TOPO ENGR	0.73	0.05	0.03	0.09	0.23	0.03	0.10	0.02	0.07	0.03	0.08
84 PUBLIC AFF	1.05	0.12	0.02	0.35	0.04	0.18	0.02	0.10	0.02	0.14	0.06
91 MEDICAL	6.27	1.18	0.39	1.51	0.46	0.94	0.30	0.44	0.22	0.51	0.31
92 PETROL	1.78	0.03	0.15	0.19	0.25	0.19	0.19	0.22	0.20	0.22	0.30
94 FOOD	2.73	0.36	0.58	0.32	0.67	0.09	0.21	0.04	0.14	0.06	0.26
95 LAW	3.96	1.33	0.36	1.26	0.27	0.30	0.06	0.12	0.04	0.14	0.08
96 INTELL	1.01	0.20	0.03	0.29	0.06	0.15	0.03	0.07	0.02	0.08	0.07
97 BAND	0.35	0.10	0.01	0.11	0.01	0.04	0.01	0.02	0.01	0.03	0.01
98 CRYPTO	1.89	0.79	0.04	0.68	0.02	0.19	0.01	0.08	0.02	0.07	0.01
	100.02	18.77	13.40	21.08	13.33	7.51	4.22	4.03	3.50	6.13	8.04

FY 1993 End-year Distribution of Enlisted Personnel

Total Inventory = 790,900

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category				NHS - Male				NHS - Female			
		I-III	IIIB	IV	HS - Male	I-III	IIIB	IV	HS - Male	I-III	IIIB	IV	HS - Female
11 INFANTRY	12.13	5.93	1.51	1.46	2.31	0.81	0.12	0.00	0.00	0.00	0.00	0.00	0.00
12 COMBAT ENGR	2.98	1.15	0.59	0.44	0.40	0.29	0.11	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.81	2.68	1.11	0.78	1.42	0.58	0.11	0.09	0.04	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.44	0.45	0.44	0.52	0.50	0.36	0.06	0.03	0.08	0.00	0.00	0.00	0.00
19 ARMOR	4.72	1.46	1.48	0.45	0.61	0.66	0.05	0.00	0.00	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.76	0.49	0.06	0.03	0.14	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.26	0.08	0.04	0.12	0.04	0.01	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.33	0.20	0.05	0.02	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.07	1.21	0.22	0.10	0.27	0.05	0.03	0.15	0.02	0.00	0.00	0.00	0.00
31 COM OPS	7.96	2.63	1.32	0.93	1.16	0.58	0.18	0.72	0.35	0.02	0.00	0.01	0.01
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.02	0.76	0.42	0.46	0.14	0.18	0.02	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.87	0.27	0.09	0.09	0.23	0.07	0.04	0.03	0.02	0.00	0.00	0.00	0.00
55 AMMUNITION	0.98	0.38	0.08	0.20	0.07	0.04	0.02	0.09	0.09	0.01	0.00	0.00	0.00
63 MECH MAINT	10.52	3.05	2.07	2.33	1.68	0.96	0.05	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.76	1.15	0.86	0.91	0.60	0.37	0.16	0.39	0.22	0.02	0.00	0.00	0.00
67 AV MAINT	3.48	1.63	0.56	0.27	0.60	0.23	0.10	0.04	0.03	0.00	0.00	0.00	0.00
71 ADMINIS	7.12	1.91	1.02	0.77	0.56	0.31	0.13	1.39	0.90	0.02	0.00	0.00	0.00
74 ADP	0.60	0.32	0.03	0.01	0.04	0.00	0.00	0.16	0.02	0.00	0.00	0.00	0.00
76 SUPPLY	6.84	0.82	1.07	1.86	0.95	0.60	0.24	0.48	0.68	0.03	0.00	0.00	0.00
78 ENL/RECRUT	2.06	0.80	0.33	0.25	0.24	0.09	0.09	0.09	0.04	0.01	0.00	0.00	0.00
81 TOPO ENGR	0.73	0.14	0.29	0.03	0.06	0.16	0.01	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.05	0.54	0.07	0.05	0.07	0.01	0.00	0.28	0.02	0.00	0.00	0.00	0.00
91 MEDICAL	6.27	2.65	0.64	0.41	0.45	0.16	0.04	1.44	0.37	0.03	0.00	0.00	0.00
92 PETROL	1.78	0.50	0.38	0.43	0.15	0.10	0.07	0.04	0.10	0.01	0.00	0.00	0.00
94 FOOD	2.73	0.31	0.75	0.44	0.34	0.43	0.08	0.22	0.15	0.01	0.00	0.00	0.00
95 LAW	3.86	2.80	0.50	0.15	0.30	0.06	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.61	0.11	0.03	0.11	0.03	0.03	0.07	0.01	0.00	0.00	0.00	0.00
97 BAND	0.35	0.24	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
98 CRYPTO	1.89	1.15	0.03	0.02	0.02	0.00	0.00	0.63	0.02	0.01	0.00	0.00	0.00
	100.02	36.40	16.20	13.49	13.59	7.19	1.79	7.06	3.39	0.19	0.48	0.19	0.04

FY 1994 End-year Distribution of Enlisted Personnel

Total Inventory = 803,400

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category								AFQT Category			
		NIS - Male				NIS - Female				NIS - Female			
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV
11 INFANTRY	12.15	5.98	1.51	1.44	2.31	0.80	0.10	0.00	0.0	0.0	0.0	0.00	0.00
12 COMBAT ENGR	2.86	1.16	0.59	0.43	0.39	0.28	0.10	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.82	2.71	1.11	0.77	1.42	0.58	0.10	0.08	0.04	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.43	0.45	0.44	0.52	0.50	0.36	0.05	0.03	0.08	0.00	0.00	0.00	0.00
19 ARMOR	4.74	1.47	1.52	0.45	0.61	0.65	0.05	0.00	0.00	0.00	0.00	0.0	0.00
23 AD MSL MAINT	0.76	0.50	0.06	0.03	0.13	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.26	0.08	0.04	0.12	0.03	0.01	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.20	0.05	0.02	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.07	1.23	0.22	0.09	0.27	0.05	0.03	0.15	0.02	0.00	0.01	0.00	0.00
31 COM OPS	7.95	2.66	1.33	0.92	1.15	0.56	0.17	0.73	0.35	0.02	0.04	0.01	0.01
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.02	0.77	0.42	0.46	0.14	0.18	0.02	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.87	0.28	0.09	0.09	0.23	0.07	0.04	0.03	0.02	0.01	0.01	0.00	0.00
55 AMMUNITION	0.89	0.39	0.08	0.20	0.07	0.03	0.02	0.09	0.09	0.01	0.01	0.00	0.00
63 MECH MAINT	10.52	3.07	2.07	2.32	1.58	0.96	0.05	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.76	1.16	0.87	0.91	0.59	0.36	0.15	0.40	0.23	0.02	0.04	0.01	0.00
67 AV MAINT	3.49	1.65	0.57	0.27	0.51	0.22	0.09	0.04	0.03	0.00	0.00	0.01	0.00
71 ADMINIS	7.08	1.91	1.02	0.77	0.53	0.29	0.11	1.40	0.91	0.02	0.05	0.05	0.00
74 ADP	0.60	0.32	0.03	0.01	0.03	0.00	0.00	0.16	0.02	0.00	0.01	0.00	0.00
76 SUPPLY	6.77	0.82	1.07	1.87	0.92	0.57	0.21	0.48	0.69	0.03	0.06	0.05	0.01
79 ENL/RECRUT	2.05	0.84	0.33	0.25	0.22	0.08	0.09	0.09	0.04	0.01	0.10	0.00	0.00
81 TOPO ENGR	0.74	0.14	0.30	0.03	0.05	0.16	0.01	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.07	0.56	0.07	0.05	0.06	0.01	0.00	0.28	0.02	0.00	0.01	0.00	0.00
91 MEDICAL	6.29	2.69	0.64	0.41	0.43	0.15	0.04	1.46	0.38	0.03	0.05	0.02	0.00
92 PETROL	1.82	0.53	0.39	0.43	0.14	0.10	0.07	0.04	0.10	0.01	0.01	0.01	0.00
94 FOOD	2.71	0.30	0.75	0.44	0.34	0.42	0.07	0.22	0.15	0.01	0.01	0.01	0.00
95 LAW	3.95	2.52	0.50	0.14	0.29	0.06	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.62	0.11	0.03	0.11	0.02	0.03	0.07	0.01	0.00	0.01	0.00	0.00
97 BAND	0.35	0.25	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.01	0.00	0.00
98 CRYPTO	1.89	1.16	0.03	0.02	0.02	0.00	0.00	0.64	0.02	0.01	0.00	0.00	0.00
	100.02	36.82	16.28	13.44	13.42	7.01	1.63	7.15	3.44	0.19	0.43	0.16	0.03

Total Inventory = \$10,500

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14		YOS=14+	
		I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV
11 INFANTRY	12.14	3.15	1.86	3.77	1.41	0.71	0.17	0.34	0.10	0.35	0.28
12 COMBAT ENGR	2.84	0.48	0.64	0.42	0.16	0.16	0.10	0.08	0.11	0.08	0.28
13 FIELD ARTY	6.82	1.35	0.89	1.80	0.96	0.53	0.20	0.28	0.14	0.27	0.40
16 AIR DEFENSE	2.42	0.40	0.53	0.36	0.50	0.10	0.12	0.05	0.08	0.07	0.20
19 ARMOR	4.75	0.73	0.53	0.88	1.02	0.23	0.33	0.12	0.26	0.13	0.54
23 AD MSL MAINT	0.76	0.19	0.03	0.22	0.02	0.10	0.01	0.06	0.01	0.07	0.04
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.06	0.02	0.04	0.01	0.04	0.04
28 AV COM MAINT	0.34	0.03	0.01	0.10	0.02	0.05	0.01	0.04	0.01	0.06	0.02
29 COM MAINT	2.08	0.40	0.06	0.59	0.08	0.24	0.04	0.18	0.04	0.26	0.18
31 COM OPS	7.95	1.44	0.87	1.74	0.89	0.61	0.33	0.37	0.29	0.46	0.85
33 EW/I MAINT	0.23	0.09	0.00	0.09	0.00	0.02	0.00	0.01	0.00	0.01	0.00
51 GEN ENGR	2.01	0.29	0.36	0.33	0.42	0.09	0.11	0.06	0.07	0.16	0.13
54 CHEMICAL	0.87	0.10	0.05	0.11	0.05	0.09	0.03	0.10	0.04	0.16	0.14
55 AMMUNITION	1.00	0.05	0.11	0.23	0.12	0.14	0.05	0.07	0.06	0.09	0.10
63 MECH MAINT	10.52	2.11	2.73	2.10	2.06	0.51	0.38	0.18	0.18	0.11	0.16
64 TRANSPORT	4.75	0.63	0.74	0.84	0.86	0.27	0.24	0.18	0.20	0.28	0.50
67 AV MAINT	3.51	0.57	0.15	0.83	0.26	0.46	0.26	0.33	0.18	0.25	0.32
71 ADMINIS	7.05	1.22	0.81	1.35	0.77	0.51	0.28	0.30	0.26	0.51	1.03
74 ADP	0.60	0.13	0.02	0.19	0.02	0.10	0.01	0.05	0.01	0.07	0.02
76 SUPPLY	6.70	0.65	1.24	0.75	1.61	0.25	0.40	0.17	0.35	0.44	0.84
79 ENL/RECRUT	2.05	0.00	0.00	0.00	0.00	0.06	0.02	0.31	0.12	0.87	0.67
81 TOPO ENGR	0.74	0.05	0.03	0.09	0.25	0.02	0.10	0.02	0.08	0.03	0.08
PUBLIC AFF	1.09	0.12	0.02	0.36	0.04	0.18	0.02	0.13	0.02	0.15	0.06
91 MEDICAL	6.34	1.15	0.38	1.58	0.48	0.82	0.28	0.49	0.20	0.54	0.33
PETROL	1.85	0.03	0.15	0.04	0.26	0.19	0.17	0.27	0.20	0.23	0.32
94 FOOD	2.69	0.36	0.57	0.33	0.69	0.09	0.19	0.04	0.15	0.05	0.23
LAW	3.95	1.30	0.35	1.31	0.27	0.30	0.06	0.13	0.04	0.13	0.07
96 INTELL	1.01	0.20	0.03	0.30	0.06	0.14	0.03	0.08	0.02	0.08	0.06
97 BAND	0.35	0.09	0.01	0.11	0.01	0.04	0.01	0.03	0.01	0.03	0.01
98 CRYPTO	1.90	0.77	0.04	0.71	0.02	0.18	0.01	0.10	0.00	0.07	0.01
100.02		18.32	13.08	21.90	13.71	7.36	3.98	4.50	3.23	6.03	7.90

FY 1995 End-year Distribution of Enlisted Personnel

Total Inventory = 810,500

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category								MIS - Female			
		HS - Male		MIS - Male		HS - Female		MIS - Female		I-111A	I11B	IV	
		I-111A	I11B	IV	I-111A	I11B	IV	I-111A	I11B	IV			
11 INFANTRY	12.14	6.03	1.50	1.43	2.30	0.79	0.09	0.00	0.0	0.0	0.00	0.00	0.00
12 COMBAT ENGR	2.94	1.17	0.59	0.42	0.39	0.27	0.09	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.82	2.74	1.12	0.76	1.41	0.57	0.09	0.08	0.04	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.42	0.45	0.44	0.52	0.50	0.36	0.05	0.03	0.08	0.00	0.00	0.00	0.00
19 ARMOR	4.75	1.48	1.55	0.45	0.60	0.64	0.04	0.00	0.00	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.76	0.50	0.06	0.03	0.13	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.27	0.08	0.04	0.12	0.03	0.01	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.20	0.05	0.02	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.08	1.25	0.22	0.09	0.26	0.04	0.03	0.15	0.02	0.00	0.00	0.00	0.00
31 COM OPS	7.95	2.70	1.33	0.91	1.15	0.54	0.15	0.73	0.36	0.02	0.03	0.01	0.01
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.01	0.77	0.42	0.46	0.14	0.18	0.02	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.87	0.29	0.09	0.09	0.23	0.07	0.04	0.04	0.02	0.00	0.00	0.00	0.00
55 AMMUNITION	1.00	0.40	0.08	0.20	0.07	0.03	0.02	0.09	0.03	0.01	0.01	0.00	0.00
63 MECH MAINT	10.52	3.09	2.08	2.30	1.69	0.95	0.04	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.75	1.18	0.87	0.90	0.59	0.35	0.14	0.41	0.23	0.03	0.04	0.01	0.00
67 AV MAINT	3.51	1.68	0.57	0.27	0.61	0.21	0.08	0.04	0.03	0.00	0.00	0.01	0.00
71 ADMINIS	7.05	1.92	1.02	0.77	0.51	0.27	0.10	1.42	0.92	0.02	0.04	0.05	0.00
74 ADP	0.60	0.33	0.03	0.01	0.03	0.00	0.00	0.16	0.02	0.00	0.01	0.00	0.00
76 SUPPLY	6.70	0.62	1.07	1.86	0.89	0.55	0.20	0.49	0.70	0.03	0.05	0.05	0.01
79 ENL/RECRUIT	2.05	0.87	0.33	0.25	0.19	0.07	0.08	0.10	0.05	0.01	0.08	0.00	0.00
81 TOPO ENGR	0.74	0.15	0.30	0.03	0.05	0.16	0.00	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.09	0.57	0.07	0.05	0.06	0.01	0.00	0.29	0.02	0.00	0.01	0.00	0.00
91 MEDICAL	6.34	2.74	0.64	0.41	0.42	0.14	0.03	1.48	0.38	0.03	0.04	0.02	0.00
92 PETROL	1.85	0.56	0.40	0.43	0.13	0.10	0.07	0.04	0.10	0.01	0.01	0.01	0.00
94 FOOD	2.69	0.30	0.76	0.43	0.33	0.42	0.06	0.22	0.15	0.01	0.01	0.00	0.00
95 LAW	3.95	2.83	0.50	0.14	0.28	0.06	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.63	0.11	0.03	0.10	0.02	0.02	0.07	0.01	0.00	0.01	0.00	0.00
97 BAND	0.35	0.25	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
98 CRYPTO	1.90	1.16	0.03	0.02	0.02	0.00	0.00	0.64	0.02	0.01	0.00	0.00	0.00
	100.02	37.23	16.35	13.35	13.27	6.83	1.49	7.23	3.49	0.19	0.38	0.17	0.03

FY 1996 End-year Distribution of Enlisted Personnel

Total Inventory = 815,700

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2 I-111A 111B-IV		YOS = 2-6 I-111A 111B-IV		YOS = 6-10 I-111A 111B-IV		YOS = 10-14 I-111A 111B-IV		YOS=14+ I-111A 111B-IV	
11 INFANTRY	12.13	3.13	1.85	3.77	1.41	0.72	0.17	0.35	0.09	0.37	0.26
12 COMBAT ENGR	2.92	0.59	0.48	0.64	0.42	0.16	0.10	0.08	0.10	0.08	0.26
13 FIELD ARTY	6.83	1.35	0.88	1.81	0.96	0.53	0.20	0.29	0.14	0.29	0.39
16 AIR DEFENSE	2.41	0.40	0.53	0.36	0.50	0.10	0.12	0.05	0.08	0.06	0.20
19 ARMOR	4.76	0.73	0.52	0.88	1.02	0.23	0.33	0.12	0.26	0.13	0.54
23 AD MSL MAINT	0.76	0.19	0.03	0.23	0.02	0.10	0.01	0.06	0.01	0.07	0.04
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.06	0.02	0.03	0.01	0.04	0.04
28 AV COM MAINT	0.34	0.03	0.01	0.10	0.02	0.05	0.01	0.03	0.01	0.06	0.02
29 COM MAINT	2.08	0.40	0.06	0.60	0.08	0.24	0.04	0.18	0.04	0.27	0.17
31 COM OPS	7.93	1.43	0.87	1.74	0.99	0.61	0.33	0.38	0.28	0.48	0.83
33 EW/I MAINT	0.23	0.09	0.00	0.09	0.00	0.02	0.00	0.01	0.00	0.01	0.00
51 GEN ENGR	2.01	0.29	0.35	0.33	0.42	0.10	0.11	0.06	0.07	0.16	0.13
54 CHEMICAL	0.87	0.09	0.05	0.11	0.05	0.09	0.03	0.10	0.04	0.16	0.14
55 AMMUNITION	1.01	0.05	0.10	0.23	0.12	0.14	0.05	0.07	0.06	0.09	0.10
63 MECH MAINT	10.52	2.10	2.71	2.10	2.06	0.52	0.39	0.19	0.18	0.11	0.15
64 TRANSPORT	4.75	0.63	0.74	0.84	0.86	0.28	0.24	0.19	0.19	0.29	0.50
67 AV MAINT	3.53	0.57	0.15	0.83	0.27	0.47	0.26	0.24	0.18	0.25	0.31
71 ADMINIS	7.02	1.22	0.81	1.35	0.77	0.52	0.28	0.30	0.25	0.50	1.01
74 ADP	0.60	0.13	0.02	0.19	0.02	0.10	0.01	0.05	0.01	0.07	0.02
76 SUPPLY	6.64	0.64	1.23	0.75	1.61	0.25	0.41	0.18	0.34	0.40	0.82
79 ENL/RECRUT	2.07	0.00	0.00	0.00	0.00	0.06	0.02	0.33	0.12	0.87	0.66
81 TOPO ENGR	0.75	0.08	0.03	0.09	0.25	0.03	0.10	0.02	0.08	0.02	0.08
84 PUBLIC AFF	1.12	0.12	0.02	0.37	0.04	0.18	0.02	0.13	0.02	0.16	0.06
91 MEDICAL	6.40	1.15	0.38	1.59	0.48	0.93	0.28	0.50	0.19	0.56	0.33
92 PETROL	1.87	0.03	0.15	0.04	0.26	0.18	0.17	0.28	0.20	0.24	0.32
94 FOOD	2.68	0.35	0.56	0.33	0.69	0.08	0.20	0.04	0.14	0.05	0.22
95 LAW	3.94	1.29	0.35	1.31	0.27	0.30	0.06	0.13	0.04	0.13	0.06
96 INTELL	1.01	0.19	0.03	0.31	0.06	0.15	0.03	0.08	0.02	0.09	0.06
97 BAND	0.35	0.09	0.01	0.11	0.01	0.04	0.01	0.03	0.00	0.03	0.01
98 CRYPTO	1.81	0.77	0.03	0.71	0.02	0.18	0.01	0.10	0.00	0.07	0.01
	100.02	18.20	13.00	21.87	13.72	7.46	4.01	4.61	3.16	6.13	7.76

FY 1996 End-year Distribution of Enlisted Personnel

Total Inventory = 815,700

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category				NHS - Male				NHS - Female			
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV
11 INFANTRY	12.13	6.06	1.49	1.42	2.29	0.79	0.08	0.00	0.00	0.00	0.00	0.00	0.00
12 COMBAT ENGR	2.92	1.17	0.59	0.42	0.39	0.26	0.09	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.83	2.77	1.12	0.76	1.41	0.56	0.08	0.08	0.04	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.41	0.45	0.44	0.51	0.50	0.35	0.04	0.03	0.09	0.00	0.00	0.00	0.00
19 ARMOR	4.76	1.48	1.57	0.44	0.60	0.62	0.04	0.00	0.00	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.76	0.51	0.06	0.03	0.13	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.27	0.08	0.04	0.12	0.03	0.01	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.34	0.21	0.05	0.02	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.08	1.27	0.22	0.09	0.25	0.04	0.03	0.16	0.02	0.00	0.01	0.00	0.00
31 COM OPS	7.93	2.73	1.33	0.91	1.14	0.52	0.14	0.74	0.36	0.02	0.03	0.01	0.01
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.01	0.78	0.42	0.46	0.13	0.18	0.02	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.87	0.30	0.09	0.09	0.22	0.06	0.04	0.04	0.02	0.00	0.01	0.00	0.00
55 AMMUNITION	1.01	0.42	0.08	0.20	0.06	0.03	0.01	0.09	0.09	0.01	0.01	0.00	0.00
63 MECH MAINT	10.52	3.10	2.08	2.29	1.69	0.94	0.04	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.75	1.19	0.88	0.90	0.59	0.34	0.13	0.41	0.23	0.03	0.03	0.01	0.00
67 AV MAINT	3.53	1.70	0.58	0.27	0.62	0.20	0.08	0.04	0.03	0.00	0.00	0.01	0.00
71 ADMINIS	7.02	1.93	1.02	0.76	0.50	0.24	0.09	1.43	0.93	0.02	0.04	0.05	0.00
74 ADP	0.60	0.33	0.03	0.01	0.03	0.00	0.00	0.17	0.02	0.00	0.01	0.00	0.00
76 SUPPLY	6.64	0.83	1.07	1.85	0.87	0.52	0.18	0.49	0.71	0.03	0.04	0.04	0.01
79 ENL/RECRUT	2.07	0.92	0.34	0.26	0.17	0.06	0.07	0.10	0.06	0.01	0.07	0.00	0.00
81 TOPO ENGR	0.75	0.15	0.31	0.03	0.05	0.16	0.00	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.12	0.59	0.07	0.05	0.06	0.01	0.00	0.30	0.02	0.00	0.01	0.00	0.00
91 MEDICAL	6.40	2.79	0.65	0.42	0.41	0.13	0.03	1.50	0.38	0.03	0.04	0.02	0.00
92 PETROL	1.87	0.59	0.40	0.43	0.12	0.09	0.06	0.04	0.10	0.01	0.01	0.01	0.00
94 FOOD	2.68	0.30	0.76	0.42	0.33	0.41	0.05	0.22	0.15	0.01	0.01	0.00	0.00
95 LAW	3.94	2.54	0.50	0.14	0.28	0.05	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.63	0.11	0.03	0.10	0.02	0.02	0.07	0.01	0.00	0.01	0.00	0.00
97 BAND	0.35	0.25	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
98 CRYPTO	1.91	1.16	0.03	0.02	0.02	0.00	0.00	0.64	0.02	0.01	0.00	0.00	0.00
	100.02	37.61	16.41	13.28	13.13	6.66	1.36	7.30	3.55	0.19	0.33	0.16	0.03

FY 1997 End-year Distribution of Enlisted Personnel

Total Inventory = 819,300

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2 I-III A III B-IV	YOS = 2-6 I-III A III B-IV	YOS = 6-10 I-III A III B-IV	YOS = 10-14 I-III A III B-IV	YOS=14+ I-III A III B-IV					
11 INFANTRY	12.13	3.12	1.84	3.76	1.40	0.75	0.18	0.36	0.09	0.39	0.24
12 COMBAT ENGR	2.80	0.59	0.48	0.64	0.42	0.16	0.10	0.08	0.10	0.08	0.24
13 FIELD ARTY	6.84	1.34	0.88	1.80	0.95	0.55	0.20	0.30	0.14	0.31	0.38
16 AIR DEFENSE	2.40	0.39	0.53	0.36	0.50	-0.11	0.13	0.05	0.08	0.06	0.19
19 ARMOR	4.77	0.72	0.52	0.88	1.01	0.24	0.34	0.12	0.25	0.13	0.56
23 AD MSL MAINT	0.76	0.19	0.03	0.22	0.02	0.11	0.01	0.06	0.01	0.07	0.03
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.07	0.02	0.03	0.01	0.04	0.04
28 AV COM MAINT	0.35	0.03	0.01	0.10	0.02	0.05	0.01	0.03	0.01	0.06	0.02
29 COM MAINT	2.09	0.40	0.06	0.59	0.08	0.25	0.04	0.18	0.04	0.28	0.17
31 COM OPS	7.91	1.42	0.86	1.73	0.99	0.63	0.34	0.38	0.27	0.50	0.79
33 EW/I MAINT	0.23	0.09	0.00	0.09	0.00	0.02	0.00	0.01	0.00	0.01	0.00
51 GEN ENGR	2.02	0.29	0.35	0.33	0.41	0.10	0.11	0.06	0.07	0.16	0.14
54 CHEMICAL	0.87	0.09	0.05	0.11	0.05	0.09	0.03	0.10	0.04	0.16	0.13
55 AMMUNITION	1.01	0.05	0.10	0.23	0.12	0.15	0.05	0.07	0.06	0.10	0.09
63 MECH MAINT	10.52	2.09	2.70	2.09	2.05	0.55	0.41	0.19	0.18	0.11	0.16
64 TRANSPORT	4.74	0.62	0.73	0.84	0.85	0.29	0.25	0.19	0.19	0.29	0.49
67 AV MAINT	3.54	0.57	0.15	0.83	0.27	0.49	0.27	0.25	0.17	0.26	0.30
71 ADMINIS	6.98	1.21	0.80	1.35	0.77	0.54	0.29	0.31	0.24	0.50	0.97
74 ADP	0.60	0.13	0.02	0.19	0.02	0.10	0.01	0.05	0.01	0.07	0.02
76 SUPPLY	8.58	0.64	1.22	0.75	1.60	0.26	0.43	0.18	0.32	0.38	0.79
79 ENL/RECRUT	2.08	0.00	0.00	0.00	0.00	0.07	0.02	0.33	0.11	0.88	0.66
81 TOPO ENGR	0.75	0.05	0.03	0.09	0.25	0.03	0.10	0.02	0.08	0.02	0.09
84 PUBLIC AFF	1.14	0.12	0.02	0.37	0.04	0.19	0.02	0.13	0.02	0.18	0.06
91 MEDICAL	6.46	1.14	0.38	1.58	0.48	0.97	0.29	0.51	0.18	0.59	0.33
92 PETROL	1.87	0.03	0.15	0.04	0.26	0.19	0.18	0.28	0.19	0.24	0.31
94 FOOD	2.67	0.35	0.56	0.33	0.69	0.09	0.20	0.04	0.14	0.05	0.22
95 LAW	3.94	1.28	0.35	1.30	0.27	0.31	0.06	0.13	0.04	0.13	0.06
96 INTELL	1.01	0.19	0.03	0.30	0.06	0.15	0.03	0.08	0.02	0.09	0.06
97 BAND	0.35	0.09	0.01	0.11	0.01	0.04	0.01	0.03	0.00	0.04	0.01
98 CRYPTO	1.91	0.77	0.03	0.71	0.02	0.18	0.01	0.10	0.00	0.08	0.01
	100.02	18.12	12.94	21.87	13.66	7.73	4.13	4.69	3.05	6.28	7.56

FY 1997 End-year Distribution of Enlisted Personnel

Total Inventory = 819,300

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category				NHS - Female			
		HS - Male		HS - Female		I-III A		I-III B	
		I-III A	IIIB	IV	IV	I-III A	IIIB	IV	IV
11 INFANTRY	12.13	6.09	1.49	1.40	0.07	0.00	0.00	0.00	0.00
12 COMBAT ENGR	2.90	1.18	0.60	0.42	0.07	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.84	2.79	1.12	0.75	0.08	0.08	0.04	0.00	0.00
16 AIR DEFENSE	2.40	0.45	0.44	0.51	0.04	0.03	0.09	0.00	0.00
19 ARMOR	4.77	1.49	1.60	0.44	0.04	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.76	0.52	0.06	0.03	0.01	0.02	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.27	0.08	0.04	0.00	0.03	0.01	0.00	0.00
28 AV COM MAINT	0.35	0.21	0.05	0.02	0.00	0.02	0.00	0.00	0.00
29 COM MAINT	2.09	1.29	0.22	0.09	0.02	0.16	0.02	0.00	0.00
31 COM OPS	7.81	2.76	1.33	0.89	0.12	0.74	0.37	0.02	0.00
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.00
51 GEN ENGR	2.02	0.79	0.42	0.46	0.02	0.02	0.01	0.00	0.00
54 CHEMICAL	0.87	0.31	0.09	0.09	0.03	0.04	0.02	0.00	0.00
55 AMMUNITION	1.01	0.43	0.08	0.20	0.03	0.09	0.09	0.01	0.00
63 MECH MAINT	10.52	3.11	2.08	2.28	0.04	0.23	0.13	0.00	0.00
64 TRANSPORT	4.74	1.20	0.88	0.90	0.12	0.42	0.24	0.03	0.00
67 AV MAINT	3.54	1.72	0.58	0.27	0.07	0.04	0.03	0.00	0.00
71 ADMINIS	6.98	1.95	1.02	0.75	0.08	1.44	0.94	0.02	0.00
74 ADP	0.60	0.33	0.03	0.01	0.00	0.17	0.02	0.00	0.00
76 SUPPLY	6.58	0.83	1.07	1.85	0.16	0.50	0.72	0.02	0.00
79 ENL/RECRUT	2.08	0.97	0.34	0.26	0.06	0.11	0.07	0.01	0.00
81 TOPO ENGR	0.75	0.15	0.32	0.03	0.00	0.02	0.02	0.00	0.00
84 PUBLIC AFF	1.14	0.61	0.07	0.05	0.00	0.31	0.03	0.00	0.00
91 MEDICAL	6.46	2.84	0.65	0.42	0.03	1.52	0.38	0.03	0.00
92 PETROL	1.87	0.62	0.41	0.42	0.06	0.04	0.10	0.01	0.00
94 FOOD	2.67	0.30	0.77	0.42	0.05	0.22	0.15	0.01	0.00
95 LAW	3.84	2.55	0.50	0.14	0.01	0.34	0.07	0.01	0.00
96 INTELL	1.01	0.64	0.11	0.03	0.02	0.07	0.01	0.00	0.00
97 BAND	0.35	0.25	0.02	0.02	0.00	0.05	0.00	0.00	0.00
98 CRYPTO	1.91	1.17	0.03	0.02	0.00	0.65	0.02	0.01	0.00
	100.02	38.01	16.47	13.19	1.20	7.37	3.60	0.18	0.03

FY 1998 End-year Distribution of Enlisted Personnel

Total Inventory = 822,400

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category				YOS - 14+	
		YOS - 0-2 I-III A III B-IV	YOS - 2-6 I-III A III B-IV	YOS - 6-10 I-III A III B-IV	YOS - 10-14 I-III A III B-IV	I-III A III B-IV	I-III A III B-IV
11 INFANTRY	12.13	3.11	1.83	3.74	1.40	0.78	0.18
12 COMBAT ENGR	2.88	0.59	0.48	0.64	0.41	0.17	0.11
13 FIELD ARTY	6.85	1.33	0.88	1.79	0.95	0.57	0.21
16 AIR DEFENSE	2.39	0.39	0.52	0.36	0.50	0.11	0.13
19 ARMOR	4.78	0.72	0.52	0.87	1.01	0.25	0.35
23 AD MSL MAINT	0.76	0.19	0.03	0.22	0.02	0.11	0.01
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.07	0.02
28 AV COM MAINT	0.35	0.03	0.01	0.10	0.02	0.05	0.01
29 COM MAINT	2.10	0.39	0.06	0.59	0.08	0.26	0.05
31 COM OPS	7.89	1.41	0.86	1.73	0.99	0.65	0.35
33 EW/I MAINT	0.23	0.09	0.00	0.09	0.00	0.03	0.00
51 GEN ENGR	2.02	0.28	0.35	0.32	0.41	0.10	0.12
54 CHEMICAL	0.86	0.09	0.05	0.11	0.05	0.10	0.03
55 AMMUNITION	1.02	0.05	0.10	0.23	0.12	0.15	0.05
63 MECH MAINT	10.52	2.08	2.69	2.08	2.04	0.56	0.42
64 TRANSPORT	4.73	0.62	0.73	0.84	0.85	0.30	0.25
67 AV MAINT	3.55	0.56	0.15	0.82	0.26	0.50	0.28
71 ADMINIS	6.94	1.21	0.80	1.34	0.77	0.56	0.30
74 ADP	0.61	0.13	0.02	0.19	0.02	0.10	0.01
76 SUPPLY	6.52	0.64	1.22	0.75	1.60	0.27	0.44
79 ENL/RECRUIT	2.11	0.00	0.00	0.00	0.00	0.07	0.02
81 TOPO ENGR	0.76	0.05	0.03	0.09	0.25	0.03	0.10
84 PUBLIC AFF	1.16	0.12	0.02	0.36	0.04	0.19	0.02
91 MEDICAL	6.51	1.14	0.38	1.58	0.48	1.00	0.30
92 PETROL	1.87	0.03	0.15	0.04	0.26	0.19	0.18
94 FOOD	2.66	0.35	0.56	0.33	0.68	0.10	0.21
95 LAW	3.94	1.28	0.35	1.30	0.27	0.32	0.06
96 INTELL	1.01	0.19	0.03	0.30	0.06	0.15	0.03
97 BAND	0.36	0.09	0.01	0.11	0.01	0.04	0.01
98 CRYPTO	1.92	0.76	0.03	0.70	0.02	0.19	0.01
	<u>100.02</u>	<u>18.06</u>	<u>12.89</u>	<u>21.79</u>	<u>13.61</u>	<u>7.98</u>	<u>4.25</u>
						<u>4.67</u>	<u>2.98</u>
						<u>6.54</u>	<u>7.28</u>

FY 1998 End-year Distribution of Enlisted Personnel

Total Inventory = 822,400

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category				NHS - Male				NHS - Female			
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV
11 INFANTRY	12.13	6.12	1.49	1.39	2.29	0.78	0.06	0.00	0.0	0.0	0.0	0.00	0.00
12 COMBAT ENGR	2.88	1.18	0.60	0.41	0.38	0.24	0.06	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.85	2.82	1.13	0.74	1.42	0.55	0.06	0.08	0.04	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.39	0.45	0.44	0.51	0.50	0.35	0.03	0.03	0.09	0.00	0.00	0.00	0.00
19 ARMOR	4.79	1.50	1.63	0.44	0.59	0.60	0.03	0.00	0.00	0.00	0.00	0.0	0.00
23 AD MSL MAINT	0.76	0.52	0.06	0.03	0.13	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.27	0.08	0.03	0.12	0.03	0.00	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.35	0.22	0.05	0.02	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.10	1.31	0.22	0.09	0.24	0.03	0.02	0.16	0.02	0.00	0.00	0.00	0.00
31 COM OPS	7.89	2.79	1.33	0.87	1.14	0.48	0.10	0.75	0.38	0.02	0.02	0.01	0.00
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.02	0.79	0.43	0.46	0.12	0.17	0.02	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.86	0.31	0.09	0.08	0.22	0.06	0.02	0.04	0.02	0.00	0.01	0.00	0.00
55 AMMUNITION	1.02	0.44	0.08	0.20	0.06	0.03	0.01	0.09	0.09	0.01	0.01	0.00	0.00
63 MECH MAINT	10.52	3.12	2.09	2.27	1.69	0.94	0.04	0.23	0.14	0.00	0.00	0.00	0.00
64 TRANSPORT	4.73	1.22	0.89	0.89	0.58	0.33	0.10	0.42	0.24	0.03	0.02	0.01	0.00
67 AV MAINT	3.55	1.74	0.59	0.27	0.63	0.19	0.06	0.04	0.03	0.00	0.00	0.00	0.00
71 ADMINIS	6.94	1.96	1.02	0.72	0.48	0.20	0.06	1.45	0.95	0.02	0.03	0.04	0.00
74 ADP	0.61	0.34	0.03	0.01	0.03	0.00	0.00	0.17	0.02	0.00	0.00	0.00	0.00
76 SUPPLY	6.52	0.83	1.07	1.85	0.83	0.48	0.13	0.50	0.73	0.02	0.03	0.04	0.01
79 ENL/RECRUT	2.11	1.02	0.34	0.25	0.15	0.04	0.05	0.11	0.08	0.01	0.05	0.00	0.00
81 TOPO ENGR	0.76	0.15	0.32	0.03	0.05	0.16	0.00	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.16	0.63	0.07	0.05	0.05	0.01	0.00	0.32	0.03	0.00	0.01	0.00	0.00
91 MEDICAL	6.51	2.89	0.65	0.42	0.39	0.12	0.02	1.54	0.39	0.03	0.03	0.01	0.00
92 PETROL	1.87	0.64	0.42	0.41	0.11	0.09	0.05	0.04	0.11	0.01	0.01	0.01	0.00
94 FOOD	2.66	0.30	0.77	0.41	0.33	0.41	0.04	0.22	0.15	0.01	0.01	0.00	0.00
95 LAW	3.94	2.55	0.50	0.14	0.27	0.05	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.65	0.11	0.03	0.10	0.02	0.01	0.07	0.01	0.00	0.00	0.00	0.00
97 BAND	0.36	0.26	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.0
98 CRYPTO	1.92	1.17	0.03	0.02	0.02	0.00	0.00	0.65	0.02	0.01	0.00	0.00	0.00
	100.02	38.41	16.55	13.06	12.96	6.38	1.00	7.43	3.65	0.19	0.24	0.14	0.03

FY 1999 End-year Distribution of Enlisted Personnel

Total Inventory = 825,700

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category					
		YOS = 0-2		YOS = 2-6		YOS = 6-10	
		I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV	I-III A III B-IV
11 INFANTRY	12.11	3.10	1.83	3.73	1.39	0.80	0.19
12 COMBAT ENGR	2.86	0.59	0.47	0.63	0.41	0.17	0.11
13 FIELD ARTY	6.85	1.33	0.87	1.79	0.94	0.58	0.21
16 AIR DEFENSE	2.38	0.39	0.52	0.36	0.50	0.11	0.14
19 ARMOR	4.80	0.72	0.52	0.87	1.01	0.25	0.36
23 AD MSL MAINT	0.76	0.19	0.03	0.22	0.02	0.11	0.01
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.07	0.02
28 AV COM MAINT	0.35	0.03	0.01	0.10	0.02	0.05	0.01
29 COM MAINT	2.11	0.39	0.06	0.59	0.08	0.27	0.05
31 COM OPS	7.87	1.41	0.86	1.72	0.98	0.67	0.36
33 EW/I MAINT	0.23	0.09	0.00	0.09	0.00	0.03	0.00
51 GEN ENGR	2.02	0.28	0.35	0.32	0.41	0.10	0.12
54 CHEMICAL	0.86	0.09	0.05	0.11	0.05	0.10	0.03
55 AMMUNITION	1.03	0.05	0.10	0.23	0.12	0.16	0.05
63 MECH MAINT	10.51	2.07	2.68	2.08	2.03	0.58	0.43
64 TRANSPORT	4.72	0.62	0.73	0.83	0.85	0.30	0.26
67 AV MAINT	3.56	0.56	0.15	0.82	0.26	0.52	0.29
71 ADMINIS	6.90	1.20	0.80	1.34	0.77	0.57	0.31
74 ADP	0.61	0.12	0.02	0.19	0.02	0.11	0.01
76 SUPPLY	6.47	0.64	1.21	0.74	1.59	0.28	0.45
79 ENL/RECRUT	2.15	0.00	0.00	0.00	0.00	0.07	0.02
81 TOPO ENGR	0.76	0.05	0.03	0.09	0.24	0.03	0.11
84 PUBLIC AFF	1.18	0.12	0.02	0.36	0.04	0.20	0.02
91 MEDICAL	6.56	1.13	0.37	1.57	0.47	1.03	0.30
92 PETROL	1.88	0.02	0.15	0.04	0.26	0.20	0.19
94 FOOD	2.66	0.35	0.56	0.33	0.68	0.10	0.21
95 LAW	3.94	1.27	0.35	1.29	0.27	0.33	0.06
96 INTELL	1.01	0.18	0.03	0.30	0.06	0.16	0.03
97 BAND	0.36	0.09	0.01	0.11	0.01	0.04	0.01
98 CRYPTO	1.92	0.76	0.03	0.70	0.02	0.19	0.01
	100.02	17.98	12.84	21.70	13.55	8.19	4.35
				4.67	2.93	6.81	6.99

FY 1999 End-year Distribution of Enlisted Personnel

Total Inventory = 825,700

D-27

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category									
		NHS - Male					NHS - Female				
		I-III	IIIB	IV	I-III	IIIB	IV	I-III	IIIB	IV	I-III
11 INFANTRY	12.11	6.14	1.48	1.38	2.28	0.78	0.05	0.00	0.00	0.00	0.00
12 COMBAT ENGR	2.86	1.18	0.60	0.41	0.38	0.24	0.05	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.85	2.84	1.13	0.73	1.42	0.54	0.05	0.08	0.04	0.00	0.00
16 AIR DEFENSE	2.32	0.45	0.44	0.50	0.50	0.35	0.02	0.03	0.09	0.00	0.00
19 ARMOR	4.80	1.50	1.65	0.43	0.59	0.59	0.03	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.76	0.53	0.06	0.03	0.12	0.01	0.00	0.02	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.28	0.08	0.03	0.12	0.03	0.00	0.03	0.01	0.00	0.00
28 AV COM MAINT	0.35	0.22	0.04	0.01	0.04	0.00	0.00	0.02	0.00	0.00	0.00
29 COM MAINT	2.11	1.33	0.22	0.09	0.24	0.03	0.01	0.16	0.02	0.00	0.00
31 COM OPS	7.87	2.82	1.34	0.85	1.14	0.47	0.08	0.75	0.38	0.02	0.01
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
51 GEN ENGR	2.02	0.81	0.43	0.45	0.12	0.17	0.01	0.02	0.01	0.00	0.00
54 CHEMICAL	0.86	0.32	0.09	0.08	0.22	0.05	0.02	0.04	0.02	0.00	0.00
55 AMMUNITION	1.03	0.45	0.08	0.19	0.06	0.03	0.01	0.09	0.10	0.01	0.00
63 MECH MAINT	10.51	3.12	2.08	2.27	1.69	0.94	0.03	0.23	0.13	0.00	0.00
64 TRANSPORT	4.72	1.23	0.80	0.88	0.58	0.32	0.08	0.42	0.24	0.03	0.00
67 AV MAINT	3.56	1.75	0.60	0.27	0.63	0.19	0.04	0.04	0.03	0.00	0.00
71 ADMINIS	6.90	1.97	1.02	0.70	0.47	0.19	0.05	1.46	0.96	0.02	0.03
74 ADP	0.61	0.34	0.03	0.01	0.02	0.00	0.00	0.17	0.02	0.00	0.00
76 SUPPLY	6.47	0.83	1.07	1.84	0.83	0.47	0.10	0.50	0.74	0.02	0.00
79 ENL/RECRUT	2.15	1.08	0.35	0.24	0.14	0.04	0.04	0.12	0.09	0.01	0.00
81 TOPO ENGR	0.76	0.15	0.33	0.03	0.05	0.16	0.00	0.02	0.02	0.00	0.00
84 PUBLIC AFF	1.18	0.64	0.07	0.05	0.05	0.01	0.00	0.32	0.03	0.00	0.00
91 MEDICAL	6.56	2.94	0.66	0.42	0.39	0.12	0.02	1.56	0.39	0.03	0.01
92 PETROL	1.88	0.67	0.42	0.40	0.11	0.08	0.04	0.04	0.11	0.01	0.00
94 FOOD	2.66	0.30	0.78	0.41	0.33	0.41	0.03	0.22	0.15	0.01	0.00
95 LAW	3.94	2.56	0.50	0.14	0.26	0.05	0.01	0.34	0.07	0.01	0.00
96 INTELL	1.01	0.66	0.11	0.03	0.10	0.02	0.01	0.07	0.01	0.00	0.00
97 BAND	0.36	0.26	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00
98 CRYPTO	1.92	1.18	0.03	0.02	0.02	0.00	0.00	0.65	0.02	0.01	0.00
	100.02	38.78	16.61	12.92	12.80	6.28	0.82	7.49	3.69	0.18	0.02

FY 2000 End-year Distribution of Enlisted Personnel

Total Inventory = 829,100

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14		YOS=14+	
		I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV
11 INFANTRY	12.10	3.08	1.82	3.71	1.39	0.80	0.19	0.36	0.09	0.48	0.18
12 COMBAT ENGR	2.85	0.58	0.47	0.63	0.41	0.17	0.11	0.08	0.10	0.09	0.19
13 FIELD ARTY	6.85	1.32	0.87	1.78	0.94	0.59	0.21	0.29	0.13	0.38	0.33
16 AIR DEFENSE	2.38	0.39	0.52	0.36	0.50	0.12	0.14	0.05	0.08	0.06	0.18
19 ARMOR	4.80	0.71	0.51	0.87	1.00	0.25	0.37	0.12	0.24	0.14	0.58
23 AD MSL MAINT	0.77	0.19	0.03	0.22	0.02	0.12	0.01	0.06	0.01	0.08	0.02
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.07	0.02	0.04	0.01	0.04	0.03
28 AV COM MAINT	0.36	0.03	0.01	0.10	0.02	0.05	0.01	0.04	0.01	0.07	0.02
29 COM MAINT	2.12	0.39	0.06	0.59	0.08	0.27	0.05	0.18	0.04	0.33	0.14
31 COM OPS	7.86	1.40	0.85	1.71	0.98	0.68	0.36	0.38	0.25	0.58	0.66
33 EW/I MAINT	0.23	0.09	0.00	0.09	0.00	0.03	0.00	0.01	0.00	0.02	0.00
51 GEN ENGR	2.02	0.28	0.35	0.32	0.41	0.10	0.12	0.06	0.07	0.19	0.12
54 CHEMICAL	0.86	0.09	0.05	0.11	0.05	0.10	0.03	0.11	0.04	0.18	0.10
55 AMMUNITION	1.03	0.05	0.10	0.23	0.12	0.16	0.05	0.07	0.05	0.11	0.09
63 MECH MAINT	10.49	2.06	2.67	2.07	2.02	0.58	0.43	0.20	0.18	0.13	0.15
64 TRANSPORT	4.70	0.62	0.72	0.83	0.84	0.31	0.26	0.19	0.18	0.32	0.43
67 AV MAINT	3.56	0.56	0.14	0.82	0.26	0.52	0.29	0.25	0.17	0.29	0.26
71 ADMINIS	6.88	1.20	0.79	1.33	0.76	0.57	0.31	0.31	0.22	0.52	0.86
74 ADP	0.61	0.12	0.02	0.19	0.02	0.11	0.01	0.05	0.01	0.07	0.02
76 SUPPLY	6.43	0.63	1.21	0.74	1.58	0.28	0.46	0.19	0.32	0.34	0.68
79 ENL/RECRUT	2.20	0.00	0.00	0.00	0.00	0.07	0.02	0.33	0.11	1.02	0.64
81 TOPO ENGR	0.77	0.05	0.03	0.09	0.24	0.03	0.11	0.03	0.07	0.02	0.10
84 PUBLIC AFF	1.20	0.12	0.02	0.36	0.04	0.20	0.02	0.13	0.02	0.23	0.06
91 MEDICAL	6.60	1.13	0.37	1.56	0.47	1.04	0.31	0.52	0.17	0.71	0.32
92 PETROL	1.89	0.02	0.14	0.04	0.26	0.21	0.19	0.28	0.19	0.28	0.27
94 FOOD	2.65	0.35	0.56	0.33	0.68	0.10	0.21	0.04	0.13	0.05	0.21
95 LAW	3.93	1.27	0.35	1.29	0.27	0.33	0.06	0.13	0.03	0.14	0.05
96 INTELL	1.01	0.19	0.03	0.30	0.06	0.16	0.03	0.08	0.02	0.10	0.05
97 BAND	0.36	0.09	0.01	0.11	0.01	0.04	0.01	0.03	0.00	0.04	0.01
98 CRYPTO	1.93	0.76	0.03	0.70	0.02	0.19	0.01	0.10	0.00	0.11	0.01
	100.02	17.91	12.79	21.62	13.50	8.26	4.39	4.73	2.84	7.13	6.76

FY 2000 End-year Distribution of Enlisted Personnel
Total Inventory = 829,100

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFQT Category								NIS - Female			
		HS - Male		NIS - Male		AFQT Category		NIS - Female		I-III A	IIIB	IV	IV
		I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV	I-III A	IIIB	IV
11 INFANTRY	12.10	6.15	1.48	1.37	2.28	0.77	0.04	0.00	0.0	0.0	0.0	0.00	0.00
12 COMBAT ENGR	2.85	1.19	0.60	0.40	0.38	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.85	2.86	1.13	0.73	1.42	0.54	0.04	0.08	0.05	0.00	0.00	0.00	0.00
16 ATR DEFENSE	2.38	0.45	0.45	0.50	0.50	0.34	0.02	0.03	0.09	0.00	0.00	0.00	0.00
19 ARMOR	4.80	1.51	1.67	0.43	0.59	0.58	0.02	0.00	0.00	0.00	0.0	0.00	0.00
23 AD MSL MAINT	0.77	0.53	0.06	0.03	0.12	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.28	0.08	0.03	0.12	0.03	0.00	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.36	0.23	0.04	0.01	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.12	1.35	0.22	0.08	0.24	0.02	0.01	0.17	0.02	0.00	0.00	0.00	0.00
31 COM OPS	7.86	2.85	1.34	0.84	1.14	0.45	0.07	0.75	0.38	0.02	0.02	0.01	0.00
33 EW/1 MAINT	0.23	0.21	0.00	0.00	0.00	0.0	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.02	0.82	0.43	0.45	0.12	0.17	0.01	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.86	0.33	0.09	0.08	0.22	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00
55 AMMUNITION	1.03	0.46	0.08	0.19	0.06	0.03	0.01	0.10	0.10	0.01	0.00	0.00	0.00
63 MECH MAINT	10.49	3.12	2.09	2.26	1.69	0.93	0.03	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.70	1.24	0.90	0.87	0.58	0.32	0.07	0.43	0.25	0.03	0.01	0.01	0.00
67 AV MAINT	3.56	1.77	0.60	0.27	0.63	0.18	0.04	0.04	0.03	0.00	0.00	0.00	0.00
71 ADMINIS	6.88	1.99	1.03	0.69	0.46	0.18	0.04	1.47	0.96	0.02	0.02	0.03	0.00
74 ADP	0.61	0.34	0.03	0.01	0.02	0.00	0.00	0.17	0.02	0.00	0.00	0.00	0.00
76 SUPPLY	6.43	0.83	1.07	1.84	0.82	0.46	0.09	0.50	0.74	0.02	0.02	0.03	0.00
79 ENL/RECRUT	2.20	1.15	0.33	0.23	0.14	0.04	0.03	0.12	0.10	0.01	0.02	0.00	0.00
81 TOPO ENGR	0.77	0.66	0.07	0.05	0.05	0.01	0.00	0.33	0.03	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.20	2.98	0.66	0.42	0.38	0.12	0.02	1.57	0.40	0.03	0.02	0.01	0.00
91 MEDICAL	6.60	0.69	0.43	0.39	0.10	0.08	0.03	0.04	0.11	0.01	0.00	0.00	0.00
92 PETROL	1.89	0.30	0.78	0.40	0.33	0.41	0.03	0.22	0.15	0.01	0.00	0.00	0.00
94 FOOD	2.65	2.56	0.50	0.14	0.26	0.05	0.01	0.34	0.07	0.01	0.00	0.00	0.00
95 LAW	3.93	0.66	0.11	0.03	0.10	0.02	0.01	0.07	0.01	0.00	0.00	0.00	0.00
96 INTELL	1.01	0.26	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.0
97 BAND	0.36	1.18	0.03	0.02	0.02	0.00	0.00	0.65	0.02	0.01	0.00	0.00	0.00
98 CRYPTO	1.93												
	100.02	39.11	16.67	12.80	12.85	6.19	0.68	7.54	3.73	0.19	0.15	0.10	0.02

FY 2001 End-Year Distribution of Enlisted Personnel

Total Inventory = 832,500

Career Management Field	Percent of Enlisted Force	Percent by Years of Service and AFQT Category									
		YOS = 0-2		YOS = 2-6		YOS = 6-10		YOS = 10-14		YOS = 14+	
		I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV	I-III A	IIIB-IV
11 INFANTRY	12.08	3.07	1.81	3.70	1.38	0.80	0.19	0.37	0.09	0.50	0.17
12 COMBAT ENGR	2.83	0.58	0.47	0.63	0.41	0.17	0.11	0.09	0.10	0.10	0.18
13 FIELD ARTY	6.85	1.32	0.87	1.77	0.94	0.59	0.21	0.30	0.13	0.41	0.32
16 AIR DEFENSE	2.37	0.39	0.52	0.36	0.49	0.12	0.14	0.05	0.08	0.06	0.17
18 ARMOR	4.80	0.71	0.51	0.86	1.00	0.25	0.36	0.12	0.25	0.14	0.58
23 AD MSL MAINT	0.77	0.19	0.03	0.22	0.02	0.12	0.01	0.07	0.01	0.08	0.02
27 SM MSL MAINT	0.58	0.13	0.05	0.15	0.04	0.07	0.02	0.04	0.01	0.04	0.03
28 AV COM MAINT	0.36	0.03	0.01	0.10	0.02	0.05	0.01	0.04	0.01	0.08	0.01
29 COM MAINT	2.13	0.39	0.06	0.58	0.08	0.27	0.05	0.19	0.04	0.34	0.13
31 COM OPS	7.84	1.40	0.85	1.71	0.97	0.67	0.36	0.40	0.26	0.60	0.63
33 EW/I MAINT	0.23	0.08	0.00	0.09	0.00	0.03	0.00	0.01	0.00	0.02	0.00
51 GEN ENGR	2.03	0.28	0.35	0.32	0.41	0.10	0.12	0.06	0.07	0.20	0.12
54 CHEMICAL	0.86	0.09	0.05	0.11	0.05	0.10	0.03	0.11	0.04	0.19	0.09
55 AMMUNITION	1.03	0.05	0.10	0.22	0.12	0.16	0.05	0.08	0.05	0.11	0.09
63 MECH MAINT	10.47	2.06	2.66	2.06	2.02	0.58	0.43	0.21	0.18	0.14	0.15
64 TRANSPORT	4.69	0.61	0.72	0.83	0.84	0.31	0.26	0.20	0.18	0.33	0.42
67 AV MAINT	3.56	0.56	0.14	0.81	0.26	0.52	0.29	0.26	0.17	0.30	0.24
71 ADMINIS	6.87	1.19	0.79	1.33	0.76	0.57	0.31	0.32	0.22	0.54	0.84
74 ADP	0.61	0.12	0.02	0.19	0.02	0.11	0.01	0.06	0.01	0.07	0.01
76 SUPPLY	6.40	0.63	1.20	0.74	1.58	0.28	0.46	0.19	0.34	0.33	0.66
79 ENL/RECRUT	2.25	0.00	0.00	0.00	0.00	0.07	0.02	0.34	0.11	1.07	0.64
81 TOPO ENGR	0.77	0.05	0.03	0.09	0.24	0.03	0.11	0.03	0.08	0.02	0.10
84 PUBLIC AFF	1.22	0.12	0.02	0.36	0.04	0.20	0.02	0.14	0.02	0.25	0.06
91 MEDICAL	6.63	1.12	0.37	1.56	0.47	1.03	0.31	0.53	0.18	0.74	0.31
92 PETROL	1.90	0.02	0.14	0.04	0.26	0.21	0.19	0.29	0.19	0.30	0.26
94 FOOD	2.65	0.35	0.55	0.33	0.67	0.10	0.21	0.04	0.13	0.05	0.21
95 LAW	3.83	1.26	0.34	1.28	0.27	0.33	0.06	0.14	0.03	0.15	0.05
96 INTELL	1.01	0.19	0.03	0.30	0.06	0.16	0.03	0.08	0.02	0.10	0.04
97 BAND	0.36	0.09	0.01	0.11	0.01	0.04	0.01	0.03	0.00	0.04	0.01
98 CRYPTO	1.93	0.75	0.03	0.69	0.02	0.19	0.01	0.10	0.00	0.11	0.01
	100.02	17.84	12.73	21.53	13.44	8.23	4.37	4.88	3.02	7.42	6.57

FY 2001 End-year Distribution of Enlisted Personnel

Total Inventory = 832,500

Career Management Field	Percent of Enlisted Force	Percent by Education, Sex, and AFOL Category						MIS - Male		MIS - Female		AFOL Category	
		I-III	IIIB	IV	I-III	IIIB	IV	I-III	IIIB	I-III	IIIB	I-III	IIIB
11 INFANTRY	12.08	6.17	1.47	1.36	2.28	0.77	0.04	0.00	0.00	0.00	0.00	0.00	0.00
12 COMBAT ENGR	2.83	1.19	0.60	0.40	0.38	0.23	0.04	0.00	0.00	0.00	0.00	0.00	0.00
13 FIELD ARTY	6.85	2.88	1.13	0.72	1.42	0.53	0.04	0.08	0.05	0.00	0.00	0.00	0.00
16 AIR DEFENSE	2.37	0.45	0.45	0.50	0.50	0.34	0.02	0.03	0.09	0.00	0.00	0.00	0.00
19 ARMOR	4.80	1.51	1.69	0.42	0.59	0.67	0.02	0.00	0.00	0.00	0.00	0.00	0.00
23 AD MSL MAINT	0.77	0.54	0.06	0.03	0.12	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00
27 SM MSL MAINT	0.58	0.28	0.08	0.03	0.12	0.03	0.00	0.03	0.01	0.00	0.00	0.00	0.00
28 AV COM MAINT	0.36	0.23	0.04	0.01	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
29 COM MAINT	2.13	1.37	0.22	0.08	0.23	0.02	0.01	0.17	0.02	0.00	0.00	0.00	0.00
31 COM OPS	7.84	2.87	1.33	0.82	1.14	0.44	0.06	0.75	0.39	0.02	0.00	0.00	0.00
33 EW/I MAINT	0.23	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
51 GEN ENGR	2.03	0.83	0.43	0.44	0.12	0.17	0.01	0.02	0.01	0.00	0.00	0.00	0.00
54 CHEMICAL	0.86	0.34	0.09	0.08	0.22	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00
55 AMMUNITION	1.03	0.47	0.09	0.19	0.05	0.03	0.01	0.10	0.10	0.01	0.00	0.00	0.00
63 MECH MAINT	10.47	3.12	2.08	2.25	1.69	0.93	0.03	0.23	0.13	0.00	0.00	0.00	0.00
64 TRANSPORT	4.69	1.25	0.90	0.87	0.58	0.32	0.06	0.43	0.25	0.02	0.00	0.00	0.00
67 AV MAINT	3.56	1.77	0.60	0.27	0.63	0.18	0.03	0.04	0.03	0.00	0.00	0.00	0.00
71 ADMINIS	6.87	2.00	1.03	0.68	0.46	0.17	0.03	1.48	0.97	0.02	0.00	0.00	0.00
74 ADP	0.61	0.35	0.03	0.01	0.02	0.00	0.00	0.18	0.02	0.00	0.00	0.00	0.00
76 SUPPLY	6.40	0.83	1.08	1.83	0.82	0.45	0.07	0.51	0.75	0.02	0.00	0.00	0.00
79 ENL/RECRUT	2.25	1.22	0.36	0.22	0.13	0.03	0.03	0.13	0.11	0.01	0.00	0.00	0.00
81 TOPO ENGR	0.77	0.15	0.33	0.03	0.05	0.16	0.00	0.02	0.02	0.00	0.00	0.00	0.00
84 PUBLIC AFF	1.22	0.68	0.07	0.05	0.05	0.01	0.00	0.33	0.03	0.00	0.00	0.00	0.00
91 MEDICAL	6.63	3.01	0.66	0.41	0.38	0.11	0.02	1.59	0.40	0.00	0.00	0.00	0.00
92 PETROL	1.90	0.71	0.43	0.39	0.10	0.08	0.02	0.04	0.11	0.01	0.00	0.00	0.00
94 FOOD	2.65	0.30	0.79	0.40	0.33	0.41	0.03	0.22	0.16	0.01	0.00	0.00	0.00
95 LAW	3.83	2.56	0.49	0.13	0.26	0.05	0.01	0.34	0.07	0.01	0.00	0.00	0.00
96 INTELL	1.01	0.67	0.11	0.03	0.10	0.01	0.01	0.07	0.01	0.00	0.00	0.00	0.00
97 BAND	0.36	0.26	0.02	0.02	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
98 CRYPTO	1.93	1.18	0.03	0.02	0.02	0.00	0.00	0.66	0.02	0.01	0.00	0.00	0.00
	100.02	39.39	16.71	12.70	12.81	6.11	0.58	7.58	3.75	0.18	0.08	0.02	0.02

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